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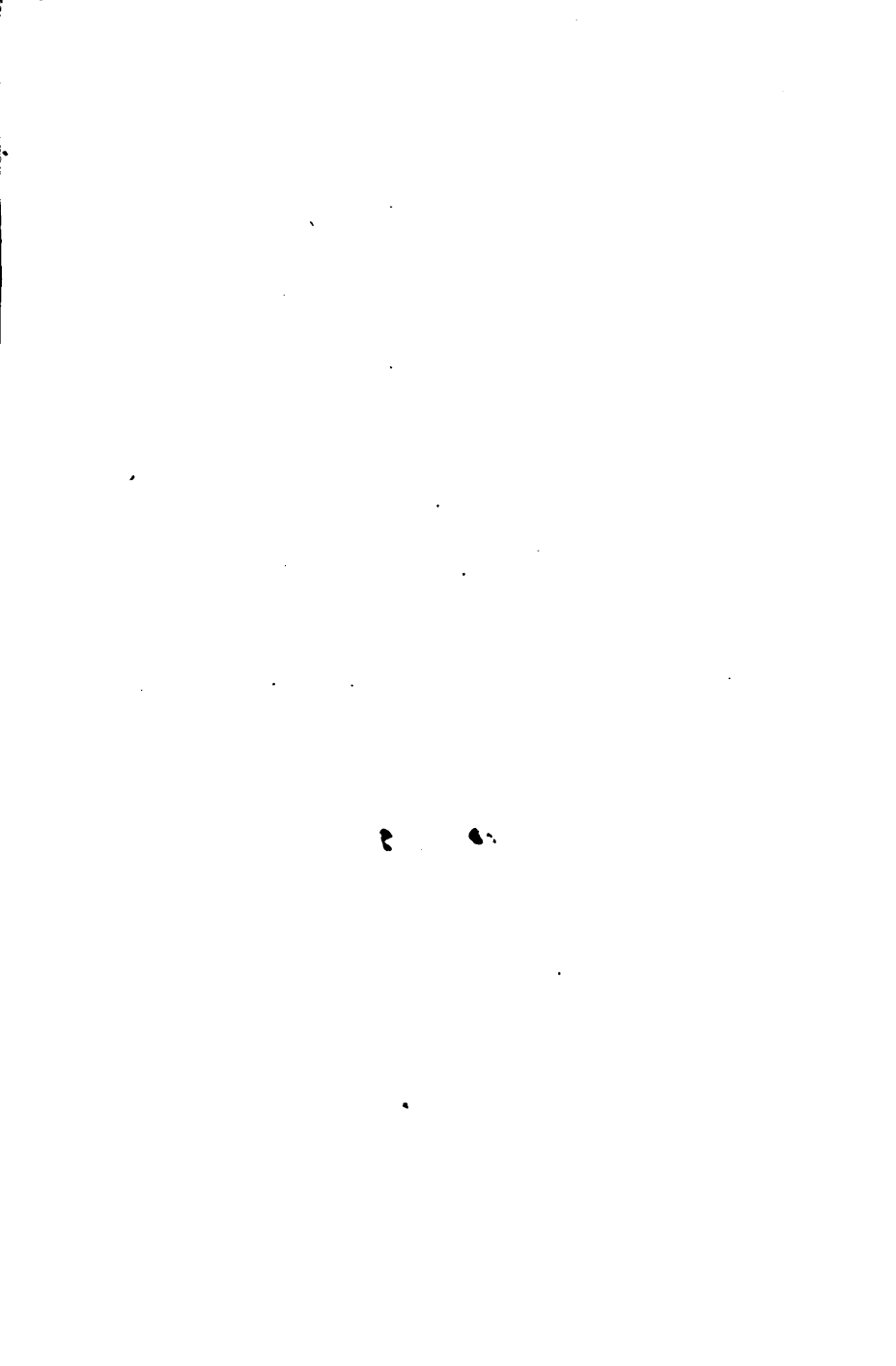
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RAVENSHAW'S  
FLOWERING PLANTS  
AND  
FERNS OF DEVONSHIRE.

Gough's Add<sup>d</sup>  
Seem.

P. 40.







A NEW LIST  
OF THE  
FLOWERING PLANTS AND FERNS  
GROWING WILD IN THE  
COUNTY OF DEVON.

With their Habitats and Principal Stations.

BY

THOMAS F. RAVENSHAW,

Formerly Curate of Ilfracombe, Devon : Rector of Pewsey, Wilts.



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"Benedicite universa germinantia in terrâ DOMINO : laudate et superexaltate  
Eum in sæcula."

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LONDON :  
BOSWORTH & HARRISON, 215 REGENT STREET.  
ILFRACOMBE : BANFIELD. TORQUAY : CROYDON.

1860

LONDON  
PRINTED BY SPOTTISWOODE AND CO.  
NEW-STREET SQUARE

TO  
JOHN MILL CHANTER, M.A.

VICAR OF ILFRACOMBE

WHOSE RESEARCHES HAVE LARGELY ELUCIDATED

THE PTERIDOLOGY OF DEVON

*These Pages are Affectionately Dedicated*

IN MEMORY OF MUCH PAST KINDNESS

BY

HIS UMQUHILE CURATE





## P R E F A C E.

---

THIRTY years and more have elapsed since the publication by Messrs. Jones and Kingston of the *FLORA DEVONIENSIS*, during which period a large number of plants have been added to the floral wealth of England's fairest county, which have found no permanent record in a collected form. A very excellent Flora of Sidmouth exists, and a very incorrect one of Totnes. Messrs. Goulding and Keys have recorded the *rariores* of Plymouth in a local magazine, and various papers have appeared from time to time in the pages of the *Phytologist*. I have endeavoured to combine these scattered treasures with the result of my own observation and that of others, whose names will be found elsewhere; and now venture to offer the work, which has occupied me at intervals for the last three years, to the botanical public. That no errors have crept in, in the process of compiling from a large number of *MSS.*, it would be vain to hope; but I trust that the list will be found tolerably complete and fairly correct.

For the arrangement of the *Flowering Plants* I have followed Mr. Babington's *Manual* (Van Voorst, 1856),

and, with a few exceptions, in the nomenclature. For the *Ferns*, &c., I have had recourse to the wellknown works of Mr. Moore of Chelsea Gardens, who enters more into the varieties (in which Devon abounds) than Mr. Babington. Dubious plants have been enclosed in brackets.

Let me take this opportunity of offering my cordial thanks to all who have been kind enough to help me, among whom I must specially mention the *Rev. G. B. Warren* of Heavitree, but for whose kind nursing my botanical bantling would have perished in its infancy; and *C. Eyre Parker, Esq.*, of Torquay, to whose voluminous and elaborate contributions I am greatly indebted. To all Devonians I have only to say, Buy my book, and of any errors or omissions you may find therein send me notice, and they shall be corrected in a second edition, if you ever call for one.

Pewsey Rectory, 1860.

## AUTHORITIES AND ABBREVIATIONS.

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- Extracts from the PHYTOLOGIST kindly supplied by the  
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† Possibly introduced, but having now the appearance of a native.

\* Certainly naturalised.

## PHANEROGAMEÆ.

### *Ranunculaceæ.*

CLEMATIS *Vitalba* (L.). Hedges and thickets on calcareous soil. Abundant in S. Devon. Braunton and Torrington, in N. Devon.

THALICTRUM *minus* (L.). Stony places and sand-hills. Babbicombe and Anstis Cove, *G. W. Gissing*. Berry Head, *Mrs. Griffiths*.

*flavum* (L.). Wet fields. Bridge at Bishop's Clyst, *Fl. Dev.*

ANEMONE *nemorosa* (L.). Woods and thickets. "A variety with red flowers near Hood Cottage, on the Dart."—*Fl. Tot.*

[\**apennina* (L.). Stoke Wood near Exeter, *G. B. Warren*. Hardly wild.]

[\**ranunculoides* (L.). Is said to grow in woods near Totnes, *C.E.P.*]

RANUNCULUS *aquatilis* (L.). Ponds and streams. In the Dart near Totnes; Bovey Heathfield; S. Mary Church: *Fl. Dev.* Tiverton, *F.M.* Yealm Bridge, *Fl. Plym.*

*circinatus* (Sibth.). Streams and ponds. Barton near Torquay, *R. Stewart*.

*fluitans* (Lam.). Rivers. Mouth of the Otter; Dartmoor; near Umberleigh: *Fl. Dev.*

*cænosus* (Guss.). On water. Near Exeter, *E. Parfitt*. Rackenford, *G.B.W.* Salcombe Hill, *W. Mur-*

*chison*. Shaugh; Dartmoor: *Fl. Plym.* Lundy Island, *T.F.R.*<sup>1</sup>

*RANUN. hederaceus* (L.). Common in wet places.

*sceleratus* (L.). Ditches at Topsham; Lympstone; Exmouth; Dawlish; Torquay: *Fl. Dev.* Tiverton, *F.M.* Braunton, *T.F.R.* Near Ilfracombe, *C. Scriven.* River Otter, *Fl. Sid.*

*gramineus* (L.). Lundy Island. Rediscovered by Mr. Etheridge. See *Phytologist*, n. s. i. 120.

*Flammula* (L.). Marshy places, frequent. Dartmoor; Hartland: *T.F.R.*

*β. reptans* (Bab.). Occasional. Braunton Burrows, *T.B.F.*

*Lingua* (L.). Marshy places, not common. Harcombe, *Fl. Sid.* Hartland and Lundy Island, *T.F.R.* Topsham, *E.P.*

*Ficaria* (L.). Damp shady places, very common.

*auricomus* (L.). Woods and thickets. Near Exeter; Tiverton; Chudleigh; Berry Pomeroy; [Ilfracombe?].

*acris* (L.).  
*repens* (L.).  
*bulbosus* (L.).

} Pastures.

*hirsutus* (Curt.). Waste land and corn-fields. [Near Heavitree Bridge?]

*β. R. parvulus* (L.). S. Mary Church, *R.S.*

*arvensis* (L.). Corn-fields. Near Exeter; Withecombe Wood near Exmouth.

*parviflorus* (L.). Corn-fields and dry banks, not common. Ide near Exeter, *E.P.* Chudleigh; Ash-

<sup>1</sup> My initials affixed to a plant do not imply that I first discovered it, but that I have seen it growing in the station mentioned. General habitats only are given for the "common" plants, and one or two stations for those which may be reckoned as "frequent."

burton; Ilsington; N. Bovey: *Fl. Dev.* Rock-walk, Torquay, *T.B.F.* Near Barnstaple, *N.B.* G. Salcombe, *Fl. Sid.* Lipson Mills and Maker, *Fl. Plym.* Ilfracombe churchyard, *C.S.*

*MYOSURUS minimus* (L.). Damp places in fields. Cliffs near Exmouth, *Fl. Dev.*

*CALTHA palustris* (L.). Marshy places.

β. *minor* (DC.). Dartmoor.

*HELLEBORUS viridis* (L.). Thickets on calcareous soil. Orchards at Ilsington and S. Mary Church, *Fl. Dev.* Staverton Woods, *Fl. Tot.* Chelstone near Torquay, *R.S.* Weston Mills, *Fl. Plym.* (Indigenous? ?)

*fætidus* (L.). On chalky soil. Torquay, *R.S.* Thickets on Manadon Hill, *Fl. Plym.*

*AQUILEGIA vulgaris* (L.). Woods and thickets. Frequent in S. Devon. Chudleigh; Holne Chase; Spitchwick Woods; cliffs at Salcombe. Rare in N. Devon. Between Hele and Berry Narbor; Chambercombe: *T.F.R.* Knightshays near Tiverton. *F.M.*

*ACONITUM Napellus* (L.). Banks of rivers and brooks, rare. In a lane three miles N. E. from Barum, *H. Watson.* Near Crediton, *C.E.P.* Harpford Wood near Sidmouth, *Fl. Sid.* Below Staverton Bridge, *N.B.G.* Weston Mills, *Fl. Plym.*

?[\**DELPHINIUM Consolidida* (L.). S. Devon, *J. C. Jordan* in *Phytologist.*]

### *Berberidaceæ.*

*BERBERIS vulgaris* (L.). Hedges, &c. Chudleigh; Ilsington; Sidbury: *Fl. Dev.* Near Plymouth, rare, *Fl. Plym.* Shiphay, *R.S.* Near Ilfracombe, *C.S.*



*Nymphæaceæ.*

- NYMPHÆA alba* (L.). Canals at Powderham. River at Clyst S. George, *E.P.* Pools at Escott; Larkbere near Ottery: *Fl. Sid.* (Probably introduced.)  
*lutea* (Sm.). In the Exe and Otter. Dartmoor, *Per. Dart.*

*Papaveraceæ.*

- PAPAVER Argemone* (L.). Corn-fields, rather rare. N. Bovey; Ilington; Exmouth; fields by the Exe near Exeter: *Fl. Dev.* Plymouth, *Fl. Plym.* Ilfracombe churchyard, *C.S.*  
*hybridum* (L.). Sandy fields, rare. Dawlish; corn-fields near Exmouth; Torquay: *Fl. Dev.* Wembury, *Fl. Plym.* Near Ilfracombe, *C.S.*  
*Rhæas* (L.). Corn-fields.  
*dubium* (L.). Corn-fields. Rather rare in N. Devon. Near Ilfracombe, *C.S.*  
*\* somniferum* (L.). Abundant near Sidmouth and Branscombe, *J.P.* (Perhaps introduced.)  
*MECONOPSIS cambrica* (Vig.). Rocky and shady places, rare. Endsleigh; Dunterton; Watersmeet: *Fl. Dev.* E. and W. Lyn, on little rocky islets, *T. Clark.*<sup>1</sup> Lydford Fall, *W. S. Hore.* Near Ilfracombe, *W. Brodrick.*  
*GLAUCIUM luteum* (Scop.). Frequent on the sandy coast of N. and S. Devon; Paignton Sands; Braunton Burrows, &c.  
*CHELIDONIUM majus* (L.). Waste places and old walls, frequent. Lee and Bittadon near Ilfracombe; Exeter; Plymouth; Chelstone near Torquay, &c.; Sidford.

<sup>1</sup> In the *Phytologist*.

*Fumariaceæ.*

- \* *CORYDALIS lutea* (DC.). Naturalised on old walls, &c.  
Totnes; about Bere Ferrers and Bere Alstone;  
Bishop's Tawton: *N.B.G.* Wall near Harpford  
Church; Colyton: *Fl. Sid.* Efford, *Fl. Plym.*  
Cockington, *C.E.P.*

*claviculata* (DC.). Gravelly places in hilly districts.  
Ilseington; Mamhead; Manaton; Wistman's Wood:  
*Fl. Dev.* Two Bridges, *N.B.G.* Lustleigh  
Cleve, *T.F.R.* Meadfoot; Holne Chase: *R.S.*  
Bickleigh; Bovisand: *T.B.F.* and *Fl. Plym.*  
Cadeleigh near Tiverton, *F.M.*

- FUMARIA officinalis* (L.). Common.

*capreolata* (L.).<sup>1</sup> Frequent. Teignmouth; Tavistock;  
N. Bovey; Manaton; Barum; Ilfracombe; Ply-  
mouth; Torquay; Stoke Woods near Exeter.

*parviflora* (Lam.). Fields. Teignmouth; Tavistock;  
Barum.

*Vaillantii* (Lois.). Fields. North side of Warberry  
Hill, Torquay, *Mdlle. H. Cerf.*

*Cruciferæ.*

- MATTHIOLA sinuata* (R. Br.). Saunton Rocks, North Devon,  
: *T.F.R.* Downend near Bideford, *T.B.F.* Rare.

- CHEIRANTHUS Cheiri* (L.). Frequent on old walls.

- NASTURTIUM officinale* (R. Br.). Brooks and ditches.

*sylvestre* (R. Br.). River banks and wet places. Near  
Woodford Bridge, *Fl. Dev.* Lopwell, banks of  
the Tavy, *Fl. Plym.*

*palustre* (DC.). Wet places. Side of the river at  
Exewick, *Fl. Dev.* Frequent.

<sup>1</sup> See Note at the end of the book.

*BARBAREA vulgaris* (R. Br.). Damp places. Common.

*præcox* (R. Br.). Waste places, &c. Honiton; Bovey Tracy; King's Teignton: *N.B.G.* Dawlish; near Newton: *R.S.* Chelstone near Torquay, *C.E.P.* Plymouth, *T.B.F.*

*ARABIS hirsuta* (R. Br.). Walls, rocks, and banks. Chapel Hill, Torquay, *R.S.* Ilington; Lincombe: *Fl. Sid.*

? [*petraea* (Lam.). Wigvor Down near Meavy, *Fl. Dev.*]

*CARDAMINE pratensis* (L.). Moist meadows.

*β. flore pleno.* Near Exeter, *G. W. Gissing*.<sup>1</sup> Yard Farm near Sidmouth, *Dr. Cullen.*

*hirsuta* (L.). Damp places. Torquay, &c., *R.S.* Near Ilfracombe, *C.S.* Exeter, *E.P.*

*sylvatica* (Link.). Wooded places. Common near Exeter; wet place in the old wood near Torquay, *C.E.P.*

*SISYMBRIUM officinale* (Scop.). Common.

"A var. with pale sulphur-yellow flowers, plant 3—4 feet high, leaves larger and darker green than the type. A very strong robust plant. Near Cowley Bridge, Exeter."—*E.P.*

*Sophia* (L.). Waste places. Teignmouth.

*Thalianum* (Gaud.). Walls and banks. Plymouth, *T.B.F.* Exeter, *E.P.* Common about Sidmouth, *Fl. Sid.* Ilfracombe, *C.S.*

*ALLIARIA officinalis* (Andrzj.). Hedge banks.

*ERYSIMUM cheiranthoides* (L.). Cultivated ground. Near Tonnes; Teignmouth; Moreton; N. Bovey: *Fl. Dev.* Newton, *R.S.*

\**orientale* (R. Br.). Fields and cliffs near the sea. Plymouth, *Rev. J. S. Tozer.*

<sup>1</sup> In the *Phytologist*.

*BRASSICA Napus* (L.). Fields. Moreton; Ilington: *Fl. Dev.*  
S. Mary Church, *R. S.*

*campestris* (L.). Fields. N. Bovey; Moreton: *Fl.*  
*Dev.* Near Ide, *E.P.*

β. *B. Rapa* (L.). Warberry Hill, Torquay, *R.S.*  
*oleracea* (L.). Babbicombe Cliffs, *Ed. Lees*.<sup>1</sup> Braun-  
ton, *T.B.F.* King's Cove; cliffs at Salcombe  
and Branscombe: *Fl. Sid.*

*SINAPIS nigra* (L.) }  
*alba* (L.) } Tillage fields, common.  
*arvensis* (L.) }

*DIPLOTAXIS tenuifolia* (D.). Oldwalls Exeter; . . . Catdown  
Quarries near Plymouth.

*muralis* (D.). Waste ground. Catdown and Mutley,  
*Fl. Plym.* and *G.B.W.*

\**KONIGA maritima* (R. Br.). Naturalised near the sea.  
Budleigh Salterton, *G.B.W.* Exmouth Sands,  
*C.E.P.* Devil's Point, Stonehouse, *G. W. Gissing.*  
Hoe, Plymouth, *Fl. Plym.*

*DRABA verna* (L.). Common on hill pastures and wall tops.

*COCHLEARIA officinalis* (L.). Topsham marshes; Plymouth;  
Torquay; Dawlish: *Fl. Dev.* Bideford; Ilfra-  
combe; wall near Lifton: *T.F.R.*

*danica* (L.). Babbicombe; Budleigh Salterton; Slap-  
ton Lea; . . . Braunton Burrows; Plymouth;  
abundant at Ilfracombe.

*anglica* (L.). Topsham marshes, *Fl. Dev.* Keyham,  
at the head of the creek, *T.B.F.*

*ARMORACIA rusticana* (Rupp.). Wastes and pastures near the  
sea. Ditches between Alphington and Topsham;  
Plympton and Totnes Castle ditches: *Fl. Dev.* Il-  
fracombe, in the Wilder, *T.F.R.* (Doubtfully wild.)  
*amphibia* (Koch). River Exe, near Wear, *Fl. Dev.*

<sup>1</sup> In the Phytologist.

- THLASPI arvense* (L.). Fields and road-sides. Dawlish; Chudleigh; Exeter, &c. Frequent.  
? [*alpestre* (L.). Ilington, *Fl. Dev.*]
- CAPSELLA Bursa-Pastoris* (DC.). A weed.
- TEESDALIA nudicaulis* (R. Br.). Gravelly places. Lymptstone; Moreton; Withecombe: *Fl. Dev.* Exmouth Warren, *E.P.* Fingle Bridge, *C.E.P.* Lustleigh Cleve, *T.F.R.* Shaugh; Plymouth: *T.B.F.*
- LEPIDIUM campestre* (R. Br.). Dry gravelly soil. Banks of the Sid, *Fl. Sid.* Torquay, *C.E.P.* Near Ilfracombe, *C.S.*  
*Smithii* (Hook.). Hedge banks. About Exeter; Dartmoor; Torquay; abundant near Ilfracombe.
- rudérale* (L.). Waste places near the sea. Near Exeter, *N.B.G.* Mortehoe, *Mrs. Ludlow.*
- SENEBIERA Coronopus* (Poirot). Waste ground, common.  
*didyma* (Pers.). Waste places near the sea. Torquay; Topsham; Exeter; Starcross; in Lockyer Street, Plymouth; Clovelly pier head; Combemartin.
- ISATIS tinctoria* (L.). Cultivated and waste land, rare. Langstone Point, *Rev. H. Roberts.*
- CAKILE maritima* (Scop.). Frequent on the coast. Braunton; Teignmouth, under the Ness, *T.F.R.* Paignton and Goodrington, *C.E.P.* Sidmouth, *E.P.*
- CRAMBE maritima* (L.). Sandy sea-shore. Sidmouth; Dawlish; Teignmouth; Starcross, on the cliffs; Slapton Sands, whence it was first obtained for cultivation, 1795; Braunton Burrows.
- RAPHANUS Raphanistrum* (L.). Occasionally in corn-fields. Stoke Hill, near Exeter, *E.P.*  
*maritimus* (Sm.). Sea coast.

### *Resedaceæ.*

- RESEDA Luteola* (L.). Waste places, particularly on chalk or limestone. Topsham; Teignmouth; Chudleigh:

*Fl. Dev.* Ilfracombe; Saunton: *T.F.R.* Mead-foot near Torquay, *C.E.P.* Near Plymouth, *Fl. Plym.* West Leigh, Tiverton, *F.M.*

*RESED. lutea* (L.). Plymouth, *G.B.W.* Dunscombe and Branscombe, *Fl. Sid.* Near Braunton, *C.S.*

### *Cistaceæ.*

*HELIANTHEMUM vulgare* (Gaert.). Dry hilly places. Branscombe Cliffs near Seaton; Denbury; Kingskerswell; Bradley Woods.

*polifolium* (Pers.). Abundant on the cliffs above Anstis Cove, *T.F.R.* Daddy Hole, Torquay; Berry Head: *C.E.P.* Landslip at Axmouth, *Fl. Sid.*

### *Violaceæ.*

*VIOLA palustris* (L.). Bogs. Haldon; Woodbury: *Fl. Dev.* Bovey Heathfield, *C.E.P.* Buckleigh Bridge, *T.B.F.* Frequent on Dartmoor, *T.F.R.* Bog at Bickwell, *Fl. Sid.*

*odorata* (L.). Common. In limestone districts, frequently with white flowers.

β. *V. imberbis* (Leight.). Not unfrequent.

*hirta* (L.). Ilington; Chudleigh: *Fl. Dev.* Hillsborough near Ilfracombe, *N.D.L.* Near Berry Nabor, *C.S.* Lane near Teignmouth, *R.C.*

*sylvatica* (Fries). Very common, of all shades of colour, from dark blue to French grey. (*V. canina*, E.B. 620.) "Dog Violet."

β. *V. flavicornis* (Forst.). Rackenford, *G.B.W.*

*canina* (L.). Sandy and peaty places. Forde Bog near Newton Bushell; Milber Down: *C.E.P.* Clyst St. George, *E.P.*

*β. V. lactea* (Sm.). Turf bogs. Bovey Heathfield ; Rora Down ; Rackenford : *Fl. Dev.* Cann Wood, *Fl. Plym.*

*VIOL. Curtisii* (Forst.). Sands near the sea. Braunton Burrows, on a wall at the junction of the Taw and the Torridge with the sea, *T.F.R.* and *E.P.* (Mr. Gosse and others have mistaken this plant for *V. lutea* (Huds.), the Yellow mountain Violet.)

*tricolor* (L.) } Fields. Common.

*β. V. arvensis* (Murr.) }

*γ. V. Curtisii* (Mack.). Corn-fields at S. Mary Church, *C.E.P.*

### *Droseraceæ.*

*DROSERA rotundifolia* (L.). Boggy places where there is *Sphagnum*. Dartmoor; Haldon; Woodbury : *Fl. Dev.* Bovey Heathfield, *Mr. Babington*. Frogmore near Ilfracombe, *N.D.L.* Chagford ; Holne Chase : *R.S.* Bogs near Martinhoe, *C.S.*

*longifolia* (Sm.). Bovey Heathfield, *R.S.* Near Clovelly, *N.D.L.* Tolchmoor, *Fl. Plym.* Salcombe and Peak Hills, *Fl. Sid.* Budleigh Salterton, *G. W. Gissing.* (*D. intermedia*, Hayn.)

*β. caulescens.* Tolchmoor, *M.W. Hind*, *Phyt. n. s.* ii. 117.

*anglica* (Huds.). Peak Hill near Sidmouth, *Dr. Cullen.* Salcombe Hill, *G.W.G.*

### *Polygalaceæ.*

*POLYGALA vulgaris* (L.). Dry pastures. Red, white, and blue.

*β. P. oxyptera* (R.). Salcombe, *Mr. Babington.* Forde Bog, *C.E.P.*

*Caryophyllaceæ.*

- DIANTHUS** *Armeria* (L.). Waste places. Near Newton; Teignmouth; Canon Teign; Sandtown Rocks; Bovey Tracy close to Lustleigh: *Fl. Dev.* Ilsham; Upton Lanes: *R.S.* Rocks at Black Head, *C.E.P.*
- prolifer* (L.). Sandy and gravelly places, rare. Bishop's Teignton, *T.F.R.*
- deltoides* (L.). Hilly pastures. Road-side east from the Teign, Teignmouth, *N.B.G.*
- SAPONARIA** *officinalis* (L.). Hedges, &c. Between King's Teignton and Sandy Gate; Shaldon, near the sands; Bickington: *Fl. Dev.* Bickleigh and Calverleigh, near Tiverton, *F.M.* Branscombe, *Fl. Sid.* Laira and Crabtree, *Fl. Plym.* Banks of the Teign at Teignbridge, *C.E.P.* Braunton Burrows, *T.B.F.* and *T.F.R.* Near Ilfracombe, *C.S.*
- β. hybrida* (L.). Near Bishop's Teignton, *T.F.R.*
- SILENE** *anglica* (L.). Sandy and gravelly fields. N. Bovey; Lustleigh; King's Teignton; Dawlish; Teign-grace: *Fl. Dev.*
- β. S. quinquevulnera* (L.). Lundy Island, *P.H.* Gosse. Between Ilfracombe and Lee, *C.S.*
- inflata* (Sm.). Fields and road-sides.
- maritima* (With.). Near the sea. Frequent. Torquay; Ilfracombe; Plymouth.
- ? [*Armeria* (L.). Near Stover, *T.F.R.* Near Teignmouth; Trusham; Sandtown Rocks: *Fl. Dev.*]
- nutans* (L.). On limestone. Dunscombe near Sidmouth, *Miss Cutler.* Branscombe Cliffs, *G.B.W.*
- LYCHNIS** *diurna* (Sibth.). Damp hedge banks. Sometimes with white flowers.



**LYCHN.** *vespertina* (Sibth.). Fields. Start Point, *J. Penrose*.  
Meadfoot and Waldon Hill, *R.S.* Warren, Tor-  
quay, *C.E.P.* With white flowers at Trentishoe,  
*R.S.*

*Flos-cuculi* (L.). Moist places.

*Githago* (Lam.). Corn-fields, not very frequent. Sid-  
mouth, *Fl. Sid.* Borders of Dartmoor, *T.F.R.*

**SAGINA** *procumbens* (L.). Waste ground.

*apetala* (L.). Walls and dry places.

*maritima* (Don.). Not uncommon on the coasts,  
*T.B.F.* Clovelly, *N.D.L.* Mouth of the Otter,  
*Fl. Sid.*

*subulata* (Wimm.). Dry sandy places. Lynmouth;  
Roborough Down; Haldon; Blacket Tor; rocks  
near New Bridge on the Dart; Exmoor: *Fl.*  
*Dev.*

*nodosa* (E. Meyer). Wet and sandy places. Braunton  
Burrows, *N.D.L.* Ilfracombe, *C.S.*

**MÆHRINGIA** *trinervis* (Clairv.). Damp shady places. Near  
Ilfracombe, *C.S.* Near Exeter, *E.P.* Warren  
Wood, Torquay; Cockington Lanes: *C.E.P.*

**HONKENJA** *peplodes* (Ehrh.). Sandy coast, frequent. Ex-  
mouth; Dawlish; Torquay; . . . Otterton, *Fl.*  
*Sid.* Woollacombe, *C.S.*

**ARENARIA** *serpyllifolia* (L.). Dry places and walls.

[*β. tenuior* (Koch). Formerly on old walls at  
Exeter, perhaps now destroyed.]

**STELLARIA** *media* (With). Woods. "A var. with white  
flowers; plant paler and of more compact habit,  
and with smaller leaves. A very distinct plant  
which can always be recognised when out of  
flower. Common in gardens round Exeter."—  
*E.P.*

*Holostea* (L.). Hedges. "A var. with yellow petals,

broader and half as long as the calyx; anthers very large and yellow. Side of the canal at Exeter."—*E.P.*

*STELL. glauca* (With.). Marshy places. Near Exmouth; Haldon; Moreton; N. Bovey; Lympstone: *Fl. Dev.*

*graminea* (L.). Dry heathy places.

*uliginosa* (Murr.). Moist places.

*MCENCHIA erecta* (Sm.). Dry, gravelly, and sandy places. West Down near Exmouth; Haldon; Moreton; N. Bovey; *Fl. Dev.* Salcombe Hill, *Fl. Sid.* Bovey Heathfield; Hope's Nose: *C.E.P.*

*MALACHIUM aquaticum* (Fr.). Wet places. Banks of the Dart near Totnes; meadows between Exeter and Woodbury: *Fl. Dev.* Forde Bog, *C.E.P.*

*CERASTIUM glomeratum* (Thuill.). Fields and banks.

*triviale* (Link.). Fields. Ilsham, *C.E.P.*

*semidecandrum* (L.). Dry places. Old walls near Tavistock; Exmouth Sands; S. Mary Church; Downs about N. Bovey.

*tetrandrum* (Curt.). Walls and sandy places near the sea. Paignton, *C.E.P.*

*arvense* (L.). Sandy places.

### *Malvaceæ.*

*MALVA moschata* (L.). Gravelly places.

*sylvestris* (L.). Road-sides and waste places.

*rotundifolia* (L.). Waste places. Chudleigh; Exmouth; N. Bovey; Ilshington; S. Mary Church; Hele near Ilfracombe.

*ALTHÆA officinalis* (L.). Marshes near the sea. Meadows about Mary Stowe, *W.S. Hore.* Lopwell, *Fl. Plym.* Totnes, *Fl. Tot.* Recorded in an old N. Devon list.

*LAVATERA arborea* (L.). Maritime rocks. On the Orestone, Torbay; rocks near Plymouth; rocks under Peak Hill, *Fl. Sid.* Hartland Quay; Hele near Ilfracombe: *T.F.R.*

### *Tiliaceæ.*

\**TILIA europæa* (L.). Plentiful on wooded rocks at Black Head, near S. Mary Church, where in consequence of the wind it only forms low bushes, and never flowers. Some overhang the water, and others are quite inaccessible. *C.E.P.*

*parviflora* (Ehrh.). Buckland near Ashburton, *N.B.G.*

### *Hypericaceæ.*

\**HYPERICUM calycinum* (L.). Hedge at Harpford, *Fl. Sid.* Near Upton Pynes, *E.P.* (Probably an escape.)

*Androsæmum* (L.). Thickets and hedges. Lympstone; Exeter; Tiverton; Landkey; Lynton; Hartland; near Barum and Ilfracombe.

*quadrangulum* (L.). Wet places. By the Exe, not common, *E.P.*

*perforatum* (L.). Woods, hedge banks, &c.

*humifusum* (L.). Gravelly and heathy places.

*dubium* (Leers). Moist places by ditches, &c. Banks of the Exe, near Cowley Bridge, *Fl. Dev.* Dartmoor, *Per. Dart.*

*hirsutum* (L.). Woods and thickets. Chudleigh; Seaton; Torquay; Ilfracombe.

*montanum* (L.). Bushy limestone hills. Ingsdon; Chudleigh; Milber Down; Torquay; near Cowley Bridge.

*pulchrum* (L.). Dry heaths and banks.

*HYPER. linariifolium* (Vahl). Banks of the Teign, near Dunsford Bridge, *E.P.* Banks of the Tamar and Tavy, *Bab. Man.* Belmont near Exeter, *Miss Snow.* Between Sandy Park and Fingle Bridge, *G.B.W.* Morwell rocks; hedge at Blackstown near Tamarton : *Fl. Plym.*

*Elodes* (L.) Spongy bogs. Frequent on and near Dartmoor; Lundy Island : *T.F.R.* Bog at Bickwell, *Fl. Sid.* Tiverton, *F.M.* Martinhoe Common, *C.S.*

### *Aceraceæ.*

*ACER campestre* (L.). Woods and hedges.

†*Pseudo-Platanus* (L.). Hedges and plantations.

### *Geraniaceæ.*

*ERODIUM cicutarium* (Sm.). Waste ground, frequent. Topham; Dawlish Warren; Paignton Sands; Brauntton Burrows; Tiverton. Usually with white flowers near the sea.

*moschatum* (Sm.). Waste places, rather rare. Dawlish; Teignmouth; Torquay; Upcott near Plymouth, and under the walls of the Citadel. Plentiful near Countess Weir Bridge, *E.P.* Bideford, *T.B.F.* Ilfracombe, *N.D.L.*

*maritimum* (Sm.). Sandy places near the sea. Lynmouth, *T. Clark.* Clovelly; Teignmouth; Torquay; Woollacombe, *C.S.*

*GERANIUM phæum* (L.). Woods and thickets, rare. Field near Becky Fall; Ponsworthy near Withecombe : *Fl. Dev.* Chambercombe near Ilfracombe, *N.D.L.* Landkey, *R.S.*

*pratense* (L.). Moist pastures.

- GERAN. sanguineum* (L.). Dry places, rare. Dartmoor, *Per.*  
*Dart.* Stoke Wood, *E.P.* Tiverton, *G.B.W.*  
*pyrenaicum* (L.). Road-sides and pastures. Dunkes-  
 well, *G.B.W.* Torquay, *C.E.P.*  
*pusillum* (L.). } Waste places.  
*dissectum* (L.). }  
*columbinum* (L.). Gravelly soil.  
*rotundifolium* (L.). Old walls and waste places, rather  
 rare. Frequent about Plymouth; Dartmouth  
 Castle; Heavitree; Sidmouth.  
*molle* (L.). Dry places.  
*lucidum* (L.). Walls and hedge banks. Frequent in  
 S. Devon. Between Exeter and Topsham, *E.P.*  
 Ilsham near Torquay. Less so in N. Devon.  
 Trentishoe, *T.F.R.* Tiverton, *F.M.*  
*Robertianum* (L.). Hedge banks.  
*β. G. purpureum* (Forst.). Near the sea. Rock-  
 walk, Torquay, *R.S.* Waldon Hill; Meadfoot  
 Cliffs: *C.E.P.*  
*\* striatum* (L.). Naturalised at Clovelly, *T.F.R.*  
 Banks of the Yeo, near Barum, *Phyt. n. s. ii.*  
 414. Shrubberies at Sharpham and Bowdon,  
*Fl. Tot.*

### *Linaceæ.*

- LINUM angustissimum* (Huds.). Sandy and chalky places. Stad-  
 don Heights; Torquay and S. Mary Church;  
 Totnes: *Fl. Dev.* About the Hoe, Plymouth, and  
 coast generally, *T.B.F.* Near Ilfracombe, *C.S.*  
 Exeter, *E.P.* Sidmouth, *Fl. Sid.*  
*\* usitatissimum* (L.). Cultivated fields. New Cut,  
 Torquay; near Ilfracombe.  
*perenne* (L.). Chalky places. Mortehoe, *N.D.L.*  
 Tiverton, *F.M.* Red hills near Exeter, *E.P.*

LIN. *catharticum* (L.). Dry pastures. Unusually large at Combemartin, *T.B.F.*

RADIOLE *millegrana* (Sm.). Damp sandy places. Bovey Heathfield; Haldon; Hey Tor Down; Drews Teignton: *Fl.Dev.* Berry Narbor, *N.D.L.* Bickleigh Vale and Shaugh Bridge, *Fl. Plym.* Forde Bog, *C.E.P.*

### *Oxalidaceæ.*

OXALIS *Acetosella* (L.). Woods and shady places,  
*corniculata* (L.). Waste ground. A garden weed in many parts of the country. Topsham; Ashburton; S. Mary Church; Dawlish; Ilsington; Tiverton; Sidford; Salcombe.  
[\* *stricta* (L.). Naturalised. Ilsington, *G.B.W.* Northam, *T.B.F.*]

### *Celastraceæ.*

EUONYMUS *europæa* (L.). Hedges and woods.

### *Rhamnaceæ.*

RHAMNUS *Frangula* (L.). Hedges and thickets. Near the Schoolmaster Inn on the Barum road from Exeter; road between Barum and Ilfracombe; Tavistock; Moreton; Ilsington; Ivy Bridge.  
? [*catharticus* (L.). Brixton and other parts of the county, *N.B.G.*]

### *Leguminosæ.*

ULEX *europæus* (L.). Heaths.  
*nanus* (Forst.). Exposed downs. Exmoor; Tren-tishoe Down: *T.F.R.* Near Budleigh Salterton, *G.W. Gissing.* Bovey Heathfield, *C.E.P.*

*GENISTA tinctoria* (L.). Near Crockenwell, *G.B.W.* Lundy Island, *T.F.R.*

*anglica* (L.). Moist peaty heaths. Withecombe; Tallaton Common; Maiden Down; Bovey Heath-field; South Molton: *Fl. Dev.* Tiverton, *F.M.*

*SAROTHAMNUS Scoparius* (Koch). Dry hills, heaths, and thickets; frequent.

*ONONIS arvensis* (L.). Barren sandy places. Behind the Tors at Ilfracombe, *T.F.R.*

*campestris* (Koch). Barren places, frequent.

? *reclinata* (L.). Sandy places. Torquay, *C.E.P.*

[\* *MEDICAGO sativa* (L.). Hedge banks and borders of fields. Scarcely naturalised. Near Barum; Plymouth; Exmouth.]

*falcata* (L.). Sandy and gravelly places. Hedges in the Southams, *N.B.G.*

*maculata* (Sibth.). Gravelly soil. Plymouth; Chudleigh; along the South Coast; abundant at Topsham, by the canal.

*lupulina* (L.). Waste ground. Near Sidmouth, *Fl. Sid.* Ilsham near Torquay, *R.S.* Near Ilfracombe, *C.S.*

*minima* (Lam.). Sandy fields, rare. Torquay, *R.S.*

*denticulata* (Willd.). Sandy ground near the sea. Hoe, Plymouth, *T.B.F.*

*MELILOTUS officinalis* (Willd.). Waste places. Chudleigh; Exminster; Dawlish; Totnes: *Fl. Dev.* Near Ilfracombe, *C.S.*

*vulgaris* (Willd.). Sandy places near the sea, rare. Laira near Plymouth, *Fl. Plym.*

*TRIFOLIUM pratense* (L.). Pastures.

*medium* (L.). Dry pastures. About Chudleigh; Ilfracombe.

*incarnatum* (L.). Near Torquay, *R.S.*

- TRIFOL. arvense* (L.). Sandy fields. Exmouth; Teignmouth; Littleham and Heavitree; Shaldon: *Fl. Dev.* Morte-hoe and Lundy Island, *T.F.R.* Meadfoot, *C.E.P.*
- striatum* (L.). Dry and sandy places. Exmouth Sands; near Ingsdon: *Fl. Dev.* Banks of the Sid, *Fl. Sid.* Near Exeter, *E.P.* Under the walls of Plymouth Citadel, *T.B.F.* Near Ilfracombe, *C.S.*
- β. erectum* (Leight.). Paignton, *C.E.P.* Bovisand, *Fl. Plym.*
- maritimum* (Huds.). Muddy salt-marshes. Starcross, *E.P.*
- scabrum* (L.). Dry sandy places. Exmouth Sands; near S. Mary Church; Paignton; near the Citadel, Plymouth; Clovelly; Ilfracombe.
- subterraneum* (L.). Dry gravelly places. S. Mary Church; Chapel Hill, Torquay: *Fl. Dev.* Exmouth, *G.B.W.* Paignton Marsh, *C.E.P.* Morte-hoe, *N.D.L.* Hillsborough near Ilfracombe, *C.S.*
- glomeratum* (L.). Gravelly places. Exmouth Sands; Topsham, *Fl. Dev.* Ellacombe and Ilsham, near Torquay, *R.S.*
- suffocatum* (L.). Sandy sea-shore, rare. Teignmouth Den; Sands near Torquay; Paignton Marsh; Exmouth Sands.
- repens* (L.). Meadows and pastures.
- ornithopodioides* (L.). Dry gravelly places. Under Mount Pleasant, Exmouth Warren, *Fl. Dev.* Paignton Sands, *R.S.*
- fragiferum* (L.). Damp pastures. Between Exmouth and Lympstone; Tor Abbey and Goodrington Marsh, *R.S.* Braunton, *N.D.L.* Near Ilfracombe, *C.S.*
- procumbens* (L.). Dry pastures.



TRIFOL. *minus* (Sm.). Dry places.

*filiforme* (L.). Dry places near the sea. Near Ilfracombe, *C.S.*

LOTUS *corniculatus* (L.). Pastures and banks.

*β. villosus* (Sm.) Salterton, *Fl. Sid. Exeter, E.P.*

*major* (Scop.). Damp places. S. Mary Church and road to Anstis Cove, *R.S.* Mortehoe, *N.D.L.*

*β. glabriusculus* (Bab.). Tors, Ilfracombe, *N.D.L.*  
*angustissimus* (L.). Near the sea, very rare. Along the S. Coast; Clay pits near King's Teignton, *Fl. Dev.* Sidbury, *Rev. T. Dunstun.*

*hispidus* (Desf.). Near the sea, *Bab. Man.* New road east of Torquay, *G.W. Gissing.* Dartmouth, *T.B.F.* Cliffs at Nitton near Revelstoke, *Rev. R. Julian.* Field near Hope's Nose, *C.E.P.*

ANTHYLLIS *Vulneraria* (L.). Cliffs by the sea, frequent.

*β. Dillenii* (Dill.). Hartland, *T.F.R.*

ASTRAGALUS *glycyphyllus* (L.). Mamhead grounds, *N.B.G.*

VICIA *hirsuta* (Koch). Corn-fields and hedges.

*tetrasperma* (Moench). Fields and hedges.

*gracilis* (Lois.). Fields and hedges. Cliffs at Preston near Paignton, rare, *C.E.P.*

*sylvatica* (L.). Woods and thickets, also on cliffs by the sea. Rocks near King's Teignton; Cockington Woods; Anstis Cove; embankment at Saltram; Hele Strand and Rockham Bay, near Ilfracombe.

*Cracca* (L.). Hedges.

*bithynica* (L.). Bushy places. Lympstone; road between Teignmouth and Shaldon; Cliffs near Exmouth; Maidencombe. "When growing near the sea, it has usually narrower leaflets and less cut stipules than the inland plant."—*Bab. Man.*

*sepium* (L.). Woods and hedges.

*Vic. lutea* (L.). Pebbly ground near the sea. Near Bishopstowe, *F.H.G.* Near Black Head, *C.E.P.*

*sativa* (L.). Common: frequently an escape from cultivation.

β. *V. angustifolia* (Sm.). Near Black Head, *C.E.P.*

Hillsborough near Ilfracombe; Lundy Island,

*N.D.L.* Starcross, *E.P.* Salcombe, *Fl. Sid.*

*lathyroides* (L.). Dry, gravelly, and sandy places.

Road between S. Mary Church and Shaldon;

banks of the Erme, near Ivy Bridge; N. Bovey;

Ilington; Anstis Cove; Tiverton.

LATHYRUS *Aphaca* (L.). Peak and Salcombe Cliffs, *Fl.*

*Sid.* Holwell Tor, *Fl. Dev.* Chittlehampton,

*N.B.G.*

*Nissolia* (L.). Bushy grassy places. Abundant near

Teignmouth, Exmouth and Sidmouth, Ella-

combe near Torquay.

*pratensis* (L.). Meadows and pastures.

? [*\* latifolius* (L.). Dawlish, *G.B.W.*]

*sylvestris* (L.). Woods and thickets. Near Dawlish,

*E.P.*

*macrorrhizus* (Wimm.). Woods and thickets, fre-

quent. Brendon Woods; Dartmoor; woods at

Black Head. (*Orob. tuberosus*, Sm.)

β. *tenuifolius* (Bab.). Tors, Ilfracombe, *N.D.L.*

Woods at Bovey Tracy, *C.E.P.*

? *niger* (Wimm.). Rocky woods. Ilfracombe, *N.D.L.*

ORNITHOPUS *perpusillus* (L.). Dry places. North Bovey;

Manaton; Ilfracombe; field near Hope's Nose.

HIPPOCREPIS *comosa* (L.). Dry calcareous banks. Rocks

about Babbicombe and Torquay.

ONOBRYCHIS *sativa* (Lam.). Chalky and limestone hills.

Waldon hill, Torquay, *R.S.* Bovisand, *Fl.*

*Plym.*

[\* *CORONILLA varia*. Lynton; among the rocks at Berry Head, *Dr. Bromfield*.]

### *Rosaceæ.*

*PRUNUS spinosa* (L.). Common in hedges.

β. *P. insititia* (L.). Near Topsham; Lympston; Chelstone; N. Devon, *N.D.L.*

γ. *P. domestica* (L.). Withecombe Wood, near Exmouth; Chudleigh: *Fl. Dev.*

*avium* (L.). Shiphay Lanes, *C.E.P.* Stoke Wood, *E.P.*

*Cerasus* (L.). Chudleigh; Ilsington; N. Bovey; Cockington; N. Devon, *N.D.L.*

*SPIRÆA Ulmaria* (L.). Meadows, and by water.

*Filipendula* (L.). Dry limestone pastures. Rocks and downs about Torquay and Babbicombe, *T.F.R.*

*SANGUISORBA officinalis* (L.). Damp meadows. Ivy Bridge, Tavistock, *C.E.P.* Banks of the Teign and Exe, *G.B.W.* Weirhead, River Tamar, *Fl. Plym.* Banks of the Taw, *N.D.L.* Near Tiverton, *F.M.*

*POTERIUM Sanguisorba* (L.). Dry calcareous pastures.

*muricatum* (Spach). Black Head, *C.S.P.*

*AGRIMONIA Eupatoria* (L.). Fields and road-sides.

[*A. odorata* (Mill.). Should be looked for.]

*ALCHEMILLA vulgaris* (L.). Dry hilly pastures. Dartmoor; Holwell near Manaton; Widdecombe in the Moor: *Fl. Dev.*

*arvensis* (L.). Dry fields on sand or gravel. Near Ilfracombe, *C.S.* Dunscombe, *Fl. Sid.* Tiverton, *F.M.*

*alpina* (L.). Dartmoor, *Per. Dart.*

*SIBBALDIA procumbens* (L.). Dartmoor, *Per. Dart.*

POTENTILLA *anserina* (L.). Road-sides.

*verna* (L.). Dry pastures. Rora and Pen Woods near Ilington, *Fl. Dev.* Sidbury, *Rev. T. Dunstun*.

*reptans* (L.). Banks and road-sides. Forde Bog, *C.E.P.*

*Tormentilla* (Neal). Dry places.

$\beta$ . *P. procumbens* (Sibth.). Woods and hedge banks.

*Fragariastrum* (Ehrh.). Woods and banks.

COMARUM *palustre* (L.) Marshes and peaty bogs. Dartmoor, *G.B.W.*

FRAGARIA *vesca* (L.). Woods and thickets.

$\dagger$  *elatio*r (Ehrh.). Stoke Wood near Exeter, *E.P.*

RUBUS *idæus* (L.). Thickets, &c. Chagford; Lydford Fall; Lynton; frequent in woods in N. Devon.

*Leesii* (Bab.) Ilford Bridges near Lynton, *Miss I. Giffard* and *Bab. Man*.

*suberectus* (And.). Boggy woods and heaths. Forde Bog, *R.S.*

*leucostachys* (Sm.). Hedges and thickets. Near Watermouth, *R.S.*

*carpinifolius* (W. & N.). Hedges and thickets. Near Watermouth, *R.S.*

*corylifolius* (Sm.). } Common in hedges.

*fruticosus* (Sm.). }

*rhamnifolius* (W. & N.). Hedges at Branscombe, *Fl. Sid.* Near Exeter, *E.P.*

$\beta$ . *nitidus*. Stoke Wood, *E.P.*

*Koehleri* (Weihe). Hedges at Branscombe, *Fl. Sid.* Cowley Road, *E.P.*

*cæsius* (L.). Heaths and hedges. Chudleigh, *R.S.* Catdown Quarries, Plymouth, *T.B.F.* Side of

the canal at Exeter, *E.P.* Branscombe, *Fl. Sid.*  
Near Ilfracombe, *C.S.*

*RUB. macrophyllus* (W. & N.). Near Exewick, *E.P.*

*glandulosus* (Bell). Stoke Wood, *E.P.*

*thyrsoides* (Wimm.). Near the Paper mills, Exeter,  
*E.P.*

$\beta$ . *R. argenteus* (Lees). Cowley Road, *E.P.*

*nemorosus* (Hayne). Stoke Wood, *E.P.*

*discolor* (W. & N.). Exewick, *E.P.*

*Wahlbergi* (Arr.). Near Exeter, *E.P.*

*GEUM rivale* (L.). Damp woods and by brooks. Lydford  
Fall, *C.E.P.* Banks of the Tavy, *Fl. Plym.*  
Braunton Burrows, *N.D.L.* Behind Knowle  
House, *Fl. Sid.*

*urbanum* (L.). Hedges.

*ROSA spinosissima* (L.). Sandy heaths and rocky places.  
Near S. Mary Church; Sourton and about Dart-  
moor; Moreton; Anstis Cove; Hope's Nose;  
Braunton and Woollacombe; Lundy Island;  
frequent in N. Devon; side of the Teign, near  
Dunsford.

*villosa* (L.). Clovelly, *N.D.L.* Near Dunsford, *E.P.*

*tomentosa* (Sm.). Hedges and thickets. N. Bovey;  
Chagford; frequent near Witheridge; Wonford.

*inodora* (Fries). Lustleigh; Dunsford; Crediton;  
In hedges.

*micrantha* (Sm.). Chudleigh, *R.S.*

*rubiginosa* (L.). Bushy places. Bickington near Ash-  
burton; Sidbury: *Fl. Dev.* N. Devon, *N.D.L.*  
Anstis Cove, *C.E.P.* Dunsford, *E.P.*

*canina* (L.). Hedges.

$\beta$ . *surculosa* (Woods). Buckley Hill, Sidmouth, *Fl.*  
*Sid.*

$\gamma$ . *R. Forsteri* (Sm.). Redhill near Exeter, *E.P.*

$\delta$ . *lucens* (Parfitt). Near Exeter, *E.P.*

- Ros. systyla* (Woods). Chudleigh, *R.S.* Near Ilfracombe, *C.E.P.* Near Exeter, *E.P.*  
*arvensis* (Huds.). Hedges and thickets.
- CRATÆGUS Oxyacantha* (L.). Hedges, &c.
- MESPILUS germanica* (L.). Hedges and thickets. Leawood near Bridestowe<sup>1</sup>, *Fl. Dev.* Hedge on the right-hand side of the Bideford Road, near the marsh, about 6½ miles from Barum, *N.B.G.* Lee Lane near Ilfracombe, *R.S.*
- PYRUS communis* (L.). Woods and hedges. Below Iceland Point, Exmouth; S. Mary Church.  
*Malus* (L.). Plymouth, *Fl. Plym.* Stoke Wood, *E.P.* Sidmouth, *Fl. Sid.*  
 [*domestica* (Sm.). Hedge at Chudleigh, apparently wild, *C.E.P.*]  
*aucuparia* (Gaert.). Hilly woods. Becky Fall; Manaton; Lydford Fall, *C.E.P.*  
*Aria* (Sm.). Babbicombe and Torquay; Goodleigh and Anchor Woods near Barum; Watersmeet near Lynmouth.  
*torminalis* (Sm.). Woods and hedges. Ilington; Holne Chase: *Fl. Dev.* Townsend Hill near Plymouth, *Fl. Plym.*

### *Lythraceæ.*

- LYTHRUM Salicaria* (L.). Ditch banks, &c. frequent.
- PEPLIS Portula* (L.). Wet places. Peak Pits near Lustleigh; Buckland in the Moor; Withecombe; Ilington; Woodbury; Bovey Heathfield; Ivy Bridge; Lundy Island; Braunton Burrows.

<sup>1</sup> This was pointed out to me by Mr. Hamlyn in 1856.—*T.F.R.*

*Tamariscaceæ.*

- † *TAMARIX anglica* (Webb). Near Torquay, on the Paignton road (probably planted); Saunton Sands, *C.S.*

*Onagraceæ.*

*EPILOBIUM angustifolium* (L.). Damp shady places. Near Tiverton, *G.B.W.* and *R.S.* Kentisbury Common, *C.S.*

*hirsutum* (L.). By ditches and streams, common. With white flowers at Preston Cliffs, near Paignton, *C.E.P.* Rare.

*parviflorum* (Schreb.). Damp places. Ilington; Bovey Heathfield, *Fl. Dev.* Road to Anstis Cove, *C.E.P.* About Ilfracombe, &c., *C.S.*

*montanum* (L.). Dry and hilly places.

*roseum* (Schreb.). Damp places. Stream at Ilington; near Topsham: *Fl. Dev.*

? [*tetragonum* (L.). Damp places. Langleigh near Ilfracombe, *T.F.R.* and *C.S.* Tiverton, *F.M.*]

*obscurum* (Schreb.). Wet places. This plant, which has long been confounded with the foregoing, is the more frequent in the western counties. Ilfracombe, *C.E.P.*

*palustre* (L.). Bogs. Chudleigh; Haldon: *Fl. Dev.* Near Ilfracombe and Martinhoe Common, *C.S.*

\**CENOTHERA biennis* (L.). Sandy coast. Woollacombe, N. Devon, *Rev. J. M. Chanter*. Queen Anne's Battery, Plymouth; Manadon Hill: *Fl. Plym.*

*CIRCEA lutetiana* (L.). Woods and hedge banks.

*Haloragaceæ.*

*MYRIOPHYLLUM spicatum* (L.). Ponds and ditches.

- HIPPURIS *vulgaris* (L.). Stagnant water and slow streams.  
Dartmoor, *Per. Dart.* Side of the railway near  
Tiverton junction, *G. W. Gissing.*

### *Cucurbitaceæ.*

- BRYONIA *dioica* (L.). Hedges. Near Powderham, *N.B.G.*  
Parracombe, *N.D.L.*

### *Portulacææ.*

- MONTIA *fontana* (L.). Watery places. Braunton Burrows,  
*T.F.R.* Bovey Heathfield and Forde Bog, *R.S.*  
 $\beta$ . *M. minor* (Gm.). Forde Bog, *R.S.*  
 $\gamma$ . *M. major* (Gm.). Near Okehampton, *R.S.*

### *Paronychiaceæ.*

- CORRIGIOLA *littoralis* (L.). Sandy shore. Slapton Sands  
and near the Start Point, *Bab. Man.* Staddon  
Point.  
ILLECEBRUM *verticillatum* (L.). Boggy ground. Devon, *Bab.*  
*Man.* Dartmoor, *Per. Dart.* East side of Shute  
Hill near Axminster, *Fl. Dev.*  
POLYCARPON *tetraphyllum* (L.). Sea coast. Teignmouth, *H.*  
*Roberts.* Old walls at Lympstone; Exmouth;  
Dartmouth.  
SPERGULA *arvensis* (L.). Cultivated land.  
LEPIGONUM *rubrum* (Wahlb.). Frequent. Paignton; Chag-  
ford; Haldon; Bovey Heathfield; Ilsington; Il-  
fracombe.  
*marinum* (Wahlb.). Near the sea. Exmouth Warren;  
Teignmouth; Torquay; Ilfracombe.  
SCLERANTHUS *annuus* (L.). Sandy fields.



*Crassulaceæ.*

**SEDUM** *Telephium* (L.). Thickets and woods. Near Chudleigh Bridge; near Canon Teign; lane near Crocombe Bridge; Buckland in the Moor; near S. Mary Church; Trentishoe; Valley of East Lyn: *T.F.R.* Salcombe, *Fl. Sid.* Tiverton, *F.M.*

*album* (L.). Rocks and walls. Dartmoor; Hillsborough near Ilfracombe, *T.F.R.*

*dasyphyllum* (L.). Lympstone, *G.B.W.* (Planted?)

*anglicum* (Huds.). Sandy and rocky places. Abundant on Dartmoor; Haldon; at Ilfracombe and elsewhere on the N. Coast; Hoe, Plymouth.

[*sexangulare* (L.). Roadside above Starcross, *N.B.G.* A doubtful native.]

*reflexum* (L.). Walls and rocks. Chudleigh; Totnes; Exeter; Torquay: *Fl. Dev.* Ilfracombe, *C.S.* Berry Narbor, *N.D.L.* Sidbury, *Fl. Sid.* Tiverton, *F.M.*

‡ *S. glaucum* (Sm.). Between Torquay and Teignmouth, *Ed. Lees.*

*acre* (L.). Walls and dry places.

*Forsterianum* (Sm.). Laira near Plymouth, *Fl. Plym.*

**SEMPERVIVUM** *tectorum* (L.). Old roofs and walls occasionally.

**COTYLEDON** *Umbilicus* (L.). Rocks and walls, frequent.

*Grossulaceæ.*

† **RIBES** *Grossularia* (L.). Hedges and thickets.

*nigrum* (L.). Damp and swampy places. Near Chudleigh; banks of the river near N. Bovey and Bovey Tracy.

*rubrum* (L.). Woods. Bagtor Wood; Lizwell Wood near Widdecombe.

*Saxifragaceæ.*

CHRYSO SPLENIUM *oppositifolium* (L.). Damp and shady places.

*alternifolium* (L.). Rare. Banks of the Yeo near the oil-mill, *N.B.G.*

SAXIFRAGA *tridactylites* (L.). Frequent on old walls in S. Devon. Coffinswell; Compton Castle: *T.F.R.* Chambercombe near Ilfracombe, *C.S.*

*hypnoides* (L.). Dartmoor, *Per. Dart.* Dunkeswell, *G.B.W.*

[\* *umbrosa* (L.). Well established at Clovelly.]

*Umbelliferæ.*

HYDROCOTYLE *vulgaris* (L.). Bogs, frequent. Dartmoor; Lundy Island, *T.F.R.* Forde Bog and Goodrington Marsh, *C.E.P.*

SANICULA *europæa* (L.). Woods.

?[† *ASTRANTIA major* (L.). Stoadley<sup>1</sup>, *G.B.W.*]

ERYNGIUM *maritimum* (L.). Sandy sea-shore, frequent along the coasts. Slapton Sands; Sidmouth; Dawlish; Northam and Braunton Burrows; Appledore.

*campestre* (L.). Waste ground, very rare. Near Devil's Point, Stonehouse, *Fl. Plym.* and *G.W. Gissing.*

APIUM *graveolens* (L.). Marshes and ditches near the sea. Topsham; Lympstone; banks of the Dart near Totnes; Kingskerswell; near Torquay; Laira near Plymouth; Braunton.

† *PETROSELINUM sativum* (Hoffm.). Rocks, &c. Perfectly established on cliffs at Ilfracombe; . . . Plymbridge and Deadlake near Plymouth.

<sup>1</sup> "The Stoadley plant is *A. minor*; not British."—*C.E.P.*

*TRINIA vulgaris* (D.C.). Dry limestone hills, rare. Branscombe, *G.B.W.* Berry Head, *T.B.F.* and *C.E.P.* Torquay, *E.P.*

*HELOSCIADIUM nodiflorum* (Koch). Banks of ditches and brooks.

*β. H. repens* (Koch). Bovey Heathfield. Near Torquay.

*inundatum* (Koch). Ponds. Broad Clyst Heath; Bovey Heathfield: *Fl. Dev.*

*SISON Anomum* (L.). Damp places on calcareous soil. Newport Hill; Landkey; Chudleigh; Ilsington; Ashburton; about Exeter; near Ilfracombe, *C.S.*

*CEGOPODIUM Podagraria* (L.). Damp places. Moreton; N. Bovey; Lympstone; about Totnes: *Fl. Dev.* Exeter, *E.P.*

?[*CARUM verticillatum* (Koch). Damp hilly pastures, rare. On a common to the left of the road to Moreton, near the two-mile stone, *N.B.G.*]

*BUNIUM flexuosum* (With.). Pastures. Capstone Hill; Ilfracombe; Exeter; Torquay; Plymouth.

?[*Bulbocastanum* (L.). Near Totnes, *Fl. Tot.*]

*PIMPINELLA magna* (L.). Shady hills. Between Saltash Ferry and Plymouth; hedges by Mutley; hedges between Plymouth and Totnes; Plympton.

*Saxifraga* (L.). Dry pastures.

*SIUM angustifolium* (L.). Ditches.

*BUPLEURUM aristatum* (Barth). Marble rocks near Torquay, rare; and on Flagstaff Hill, *N.B.G.* and *Bab. Man.* Daddy Hole Plain and Park Hill, Torquay, *R.S.*

*CENANTHE fistulosa* (L.). By ponds and ditches. Chudleigh; Ilsington; . . . . Ilfracombe, *C.S.* Powderham Marshes, *E.P.*

*pimpinelloides* (L.). Exmouth; Lympstone; . . Pres-

ton near Paignton, *C.E.P.* Estuary of the Taw,  
below Barum, *N.B.G.* Salt-marsh between Bide-  
ford and Instow, *T.B.F.*

CENAN. *Lachenalii* (Gmel.). Marshes. Braunton Burrows,  
*R.S.* Hoe, Plymouth, *Fl. Plym.*

*crocata* (L.). Wet places.

*Phellandrium* (Lam.). Streams and ditches.

*silifolia* (Bieb.). Topsham, *E.P.*

ÆTHUSA *Cynapium* (L.). Cultivated land.

SILAUS *pratensis* (Bess.). Damp meadows. Chudleigh;  
between Exmouth and Lymptstone.

CRITHMUM *maritimum* (L.). Rocky coast of N. and S. Devon;  
Lundy Island.

ANGELICA *sylvestris* (L.). Wet places. Ilfracombe; Torquay;  
Plymouth; Sidmouth.

PASTINACA *sativa* (L.). Hedge banks on calcareous soil. Ply-  
mouth; Ilfracombe.

HERACLEUM *Sphondylium* (L.). Hedge banks.

DAUCUS *Carota* (L.). Pastures.

*maritimum* (With.). Sea coast. Teignmouth; Ilfra-  
combe. Frequent.

TORILIS *Anthriscus* (Gaert.). Hedges and banks.

*infesta* (Spr.). Tillage fields. Ilington; Sidbury.

*nodosa* (Gaert.). Banks and dry places.

SCANDIX *Pecten-Veneris* (L.). Fields.

ANTHRISCUS *vulgaris* (Pers.). Waste places.

† *cerefolium* (Hoffm.). Waste ground. Countess Weir,  
*G.B.W.* Wild?

*sylvestris* (Hoffm.). Hedges and banks.

CHÆROPHYLLUM *temulum* (L.). Hedge banks.

MYRRHIS *odorata* (Scop.). Hilly pastures. Manaton, *G.B.W.*

CONIUM *maculatum* (L.). Waste places and hedge banks.

PHYOSPERMUM *cornubiense* (DC.). Devon, *Bab. Man.* In an  
oak coppice near Tavistock, a quarter of a mile

from the New Bridge, *Rev. W.S. Hore*. Waytown near Barum, *Phyt. n. s. ii.* 414.

**SMYRNIUM** *Olusatrum* (L.). Lantern Hill, Ilfracombe, *T.F.R.* Barum; Chudleigh; Lympstone; Ashburton; near Dawlish; Torquay.

### *Araliaceæ.*

**ADOXA** *moschatellina* (L.). Woods and hedge banks, frequent.

**HEDERA** *Helix* (L.). Rocks, old walls, &c.

### *Cornaceæ.*

**CORNUS** *sanguinea* (L.). Hedges and thickets, frequent. S. Mary Church, *T.F.R.*

### *Loranthaceæ.*

**VISCUM** *album* (L.). Orchard at Halcombe Regis; orchards in the east of the county; . . . on an *oak* in a wood three miles from Plymouth, by the side of the S. Devon Railway, *G. W. Gissing*. Harpford; Larkbere; plentiful on Pin Farm near Otterton: *Fl. Sid.*

### *Caprifoliaceæ.*

**SAMBUCUS** *Ebulus* (L.). Hedge banks. Woodbury Hill; Staverton; S. Mary Church; Ilfracombe.

*nigra* (L.). Woods and hedges.

*β. laciniata* (Bab.). Harcombe Hill, *Fl. Sid.*

**VIBURNUM** *Lantana* (L.). Hedges and thickets, chiefly on calcareous soil. Chudleigh; Totnes; Branscombe.

*Opulus* (L.). Woods and thickets. S. Mary Church; Bridestowe; Moreton; on the Dart.

LONICERA *Periclymenum* (L.). Hedges. Abundant.

\**Xylosteum* (L.). Hedge at Pill near Barum, *Phyt.*  
n. s. ii. 414. (Hardly wild ?)

### *Rubiaceæ.*

SHERARDIA *arvensis* (L.). Fields. Not so frequent in North Devon as South. Watermouth.

ASPERULA *odorata* (L.). Woods. Lynmouth; Lydford Fall. Frequent.

*cynanchica* (L.). Dry pastures and banks in calcareous districts. Pinhey Cliffs; Landslip near Exmouth, *J. P.* Warberry Hill, Torquay; Berry Head, *R.S.*

[*A. arvensis* (L.). Has been found near Devonport, but is now believed to be extinct.]

GALIUM *cruciatum* (With.). Hedges and road-sides. Ilfracombe; S. Mary Church. Frequent.

*Aparine* (L.). Hedges. Common everywhere.

*erectum* (Huds.). Hedges and pastures.

*Mollugo* (L.). Hedges and thickets.

*verum* (L.). Dry and sandy places.

*saxatile* (L.). Heaths and on loose stone walls. Abundant about Ilfracombe; Dartmoor.

*uliginosum* (L.). Wet places. Bovey Tracy; banks of the Dart, *Fl. Dev.* Berry Pomeroy Woods, *R.S.*

*palustre* (L.). By ditches and streams. Banks of the Dart; . . . Forde Bog, *R.S.* Lundy Island, *T.F.R.*

RUBIA *peregrina* (L.). Abundant near the sea. Torquay; Ilfracombe; Plymouth, &c.; side of the road from Exeter to Dunsford, *E.P.*

*Valerianaceæ.*

†*CENTRANTHUS ruber* (DC.). Old walls, &c. Exeter, on the old city walls, with *white* flowers, *E.P.* Ashburton; Torquay; Dartmouth; Braunton; rocks at Dawlish. (Hardly wild.)

*VALERIANA officinalis* (L.). Ditches and damp places.  
*sambucifolia* ("Mikan"). Damp places. Lynton, *T.B.F.*

*dioica* (L.). Boggy places. Colyton; S. Mary Church; Holcombe Woods. Occasional.

*VALERIANELLA olitoria* (Moench). Corn-fields and banks.

*carinata* (Loisel). Hedge banks, rare. Hele near Ilfracombe, *Mr. Borrer*.

*Auricula* (DC.). Cultivated land. Near Dawlish, *T.F.R.* Bolt Head, *T.B.F.* Morteheo, *N.D.L.* Torquay, *Mr. Borrer*. Broad Clyst, *E.P.*

*dentata* (Dietr.). Corn-fields and banks. Near Barum and Okehampton; Moreton; N. Bovey; Lustleigh: *Fl. Dev.* Torquay and S. Mary Church, *R.S.* Near Ilfracombe, *C. S.* Little Weston, *Fl. Sid.* Tiverton, *F.M.*

*Dipsacaceæ.*

*DIPSACUS sylvestris* (L.). Hedges and road-sides. Frequent in S. Devon, less so in the north.

[*D. fullonum* (L.). Is said in *N.B.G.* to be "plentiful in the Southams and common in N. Devon." This must be a mistake.]

*KNAUTIA arvensis* (Coul.). Fields.

*SCABIOSA succisa* (L.). Meadows and pastures.

*columbaria* (L.). On calcareous soil. Cliffs on the S. Coast; Teignmouth; Daddy Hole Plain, Torquay.

*Compositæ.*

- EUPATORIUM *cannabinum* (L.). Banks of streams, frequent.
- PETASITES *vulgaris* (Desf.). Swampy places.  
     [\**fragrans* (Presl). Newport Hill near Barum, *N.B.G.*  
     Ilfracombe, *T.F.R.* Bank on the old Newton  
     road, Torquay, *C.E.P.* [Hardly naturalised.]
- TUSSILAGO *Farfara* (L.). Moist chalky and clayey soil.
- ASTER *Tripolium* (L.). Muddy salt-marshes. Frequent on  
     the coast.
- ERIGERON *acris* (L.). Braunton Burrows, *R.S.* Rock Hill,  
     Halberton, *F.M.*
- BELLIS *perennis* (L.). Banks and pastures. (Daisy.)
- SOLIDAGO *Virgaurea* (L.). Rocks and in woods.
- CHRYSOCEMA *Linosyris* (Sm.). Limestone cliffs, rare. "Grassy  
     slopes near the edge of the cliffs at Berry Head,  
     much to the west of the last fortification."—*W.A.*  
     *Bromfield.* N. Devon, *N.D.L.*
- INULA *Helenium* (L.). Moist pastures. Orchards at Rora  
     and Ilington; Christowe.  
     *Conyza* (DC.). Calcareous soil. Tiverton; Exeter;  
     Chudleigh; Shaldon; Plymouth; Ilfracombe;  
     Lynton; Clovelly.  
     *crithmoides* (L.). Cliffs on the east side of Plymouth  
     Sound, *G.B.W.* Bovisand, *T.B.F.*
- PULICARIA *arvensis* (Gaert.). Moist sandy heaths. Plymouth,  
     *Fl. Plym.*  
     *dysenterica* (Gaert.). Damp places.
- BIDENS *tripartita* (L.). Marshy places. Ditches about Chud-  
     leigh, *Fl. Dev.* Forde Bog, *R.S.* Near Braun-  
     ton, *C.S.* Tiverton, *F.M.* Clyst S. George,  
     *E.P.*  
     *cernua* (L.). Watery places. Side of a ditch near  
     the Head Weir on the Exe, *Fl. Dev.* Goodrington



Marsh, *R.S.* and *C.E.P.* Tiverton, *F.M.* Clyst  
S. George, *E.P.*

*ANTHEMIS arvensis* (L.). Borders of cultivated fields. More-  
ton; Ilington, *Fl. Dev.*

*Cotula* (L.). Fields and waste places. Warberry  
Hill, Torquay, *R.S.*

*nobilis* (L.). Gravelly and sandy places. Near the  
Schoolmaster Inn on the Barum road from  
Exeter; Slapton Lea, *N.B.G.* Milber Down,  
*R.S.* Plymouth, *Fl. Plym.* Tiverton, *F.M.*  
Exeter, *E.P.*

*ACHILLEA Ptarmica* (L.). Moist meadows and thickets. Oke-  
hampton; Chudleigh; Plymouth; Ilfracombe.

*Millefolium* (L.). Waste ground and pastures.

?[*DIOTIS maritima* (Cass.). Coast of Devon, according to  
Withering.]

*CHRYSANTHEMUM Leucanthemum* (L.). Fields. Cliffs by the  
sea.

*segetum* (L.). Cultivated fields, not common. About  
Exeter, *E.P.*

*MATRICARIA Parthenium* (L.). Waste places, not very com-  
mon. Clovelly; Lynmouth; Ilfracombe.

*inodora* (L.). Fields and waste places.

*β. M. maritima* (L.) Sea-shore. Paignton Sands,  
Topsham, &c.

*Chamomilla* (L.). Cultivated and waste ground. Bovey  
Heathfield; Plymouth; Ilfracombe.

*ARTEMISIA Absinthium* (L.). Waste ground. Clovelly; Lyn-  
mouth; Ilfracombe: *T.F.R.* Near Plymouth,  
*Fl. Plym.* Dunsford, *E.P.*

*maritima* (L.). Salt-marshes. Braunton, *N.D.L.*  
Sidmouth, *Fl. Sid.*

*β. A. gallica* (Willd.). Mouth of the Otter, *Fl. Sid.*

*vulgaris* (L.). Waste ground.

- TANACETUM *vulgare* (L.). Waysides and hedge walls.
- FILAGO *germanica* (L.). Dry fields.  
*minima* (Fr.). Sandy and gravelly places. Exmouth  
 Warren; Widdecombe; Exewick; Clovelly.
- GNAPHALIUM *uliginosum* (L.). Wet sandy places.  
*sylvaticum* (L.). Woods and heaths. Chagford;  
 Harpford Wood; Dunsford.
- ANTENNARIA *dioica* (Gaert.). Dartmoor, *Dr. Broughton* and  
*Per. Dart.*
- DORONICUM *Pardalianches* (L.). Damp hilly woods and pas-  
 tures, rare. Countess Weir, *G.B.W.* Wood at  
 Widey, near Plymouth, *Fl. Plym.*
- SENECIO *vulgaris* (L.). A weed. (Groundsel.)  
*viscosus* (L.). Waste ground, rare. Morteheo, *T.F.R.*  
 Side of S. D. Railway, near Exeter, *E.P.*  
*sylvaticus* (L.). Dry and gravelly places. Meadfoot  
 near Torquay, *R.S.*  
*\*squalidus* (L.). Rocks and walls. Bideford, *T.F.R.*  
*erucifolius* (L.). Calcareous soil. About Exeter and  
 Lympstone, *Fl. Dev.* Core Hill, *Fl. Sid.* S. Mary  
 Church and Upton, *R.S.*  
*Jacobæa* (L.). Waste ground.  
*aquaticus* (Huds.). Marshy places. Hartland; Hea-  
 vitree; Forde Bog; Plymouth.
- CARLINA *vulgaris* (L.). Dry heathy ground. About Tor-  
 quay; Exmouth; Manaton; Plymouth; Ilfra-  
 combe.
- ARCTIUM *minus* (Schk.). Waste places.  
*majus* (Schk.). Waste places.
- SERRATULA *tinctoria* (L.). Thickets. Torquay; Ilsham: *C.E.P.*  
 Chudleigh; Bovey Tracy; Holne Chase: *Fl. Dev.*  
 Ilfracombe; Clovelly; Lynmouth: *T.F.R.* Woods  
 about Plymouth, *Fl. Plym.* Stoke Wood, *E.P.*
- CENTAUREA *nigra* (L.). Meadows and pastures.

*CENT. nigrescens* (Godr.). Hele Strand near Ilfracombe, *N.D.L.* Common about Exeter, *G.B.W.* Goodrington Woods, *C.E.P.*

*Cyanus* (L.). Corn-fields, not common.

*Scabiosa* (L.). Fields and hedges. About Torquay, *R.S.*

*Calcitrapa* (L.). Gravelly and sandy places. Field adjoining the heath at Exmouth, near the old limekilns, *G.B.W.* and *E.P.*

*ONOPORDUM acanthium* (L.). Waste ground. Meadfoot near Torquay, *R.S.*

*CARDUS nutans* (L.). Waste ground. Torquay and S. Mary Church, *R.S.* Plymouth, *Fl. Plym.* Exeter, *E.P.*

*acanthoides* (L.). Dry banks and waste places, not common. Washfield near Tiverton, *F.M.*

*tenuiflorus* (Curt.). Sandy places near the sea. Brixham; S. Mary Church; Lympstone; Ilfracombe.

*lanceolatus* (L.). Waste ground.

*eriophorus* (L.). Waste ground on limestone soil, occasional. Near Devil's Point, Stonehouse, *G. W. Gissing.*

*arvensis* (Curt.). Fields and road-sides.

*β. setosus.* "Also another var. much more spinose, the segments of the leaves much larger; heads of flowers *globose*, deep purple."—*E.P.*

*palustris* (L.). Wet meadows. Exeter, *E.P.*

*pratensis* (Huds.). Boggy meadows. Between S. Molton and Bampton; Woodbury Hill; about Lympstone; Bovey Tracy: *Fl. Dev.* Torquay and S. Mary Church, *R.S.*

*acaulis* (L.). Dry calcareous pastures. Pinhey Cliffs; Downs about Torquay.

*SILYBUM Marianum* (Gaert.). Waste places. Chudleigh

rocks; Bovey Heathfield; Topsham; Seaton;  
S. Mary Church; Ilfracombe.

*LAPSANA communis* (L.). Waste and cultivated land.

*CICHORIUM Intybus* (L.). Gravelly or chalky soil. Chudleigh;  
Paignton; Brixham; Kingskerswell: *Fl. Dev.*  
Starcross and Powderham, *E.P.* Between  
Braunton and Saunton Court, *T.F.R.*

*HYPOCHÆRIS radicata* (L.). Waste ground.

*maculata* (L.). Chalky and limestone hills. Lynton.

*glabra* (L.). Sandy and gravelly places. Torquay,  
*R.S.*

*THRINCIA hirta* (DC.). Gravelly places and fields.

*APARGIA hispida* (Willd.). Meadows and pastures. Teign-  
bridge; Exmouth; Ilfracombe.

*autumnalis* (Willd.). Meadows and pastures

β. *A. Taraxaci* (Sm.). Downs about Torquay and  
S. Mary Church, *C.E.P.*

*TRAGOPOGON pratensis* (L.). Meadows and pastures. Isling-  
ton; Chudleigh; Totnes; Teignbridge; Ex-  
mouth: *Fl. Dev.*

*minor* (Fries). Meadows and pastures, frequent.

† *porrifolius* (L.). Brere Churchyard, *W. S. Hore.*  
Cliffs between Exmouth and the limekiln,  
*G.B.W.* Braddons Hill, Warberry Hill, and  
Park Hill, Torquay, *C.E.P.* and *R.S.* (Salsify.)

*PICRIS hieracioides* (L.). Dry banks. Mudstone Cliffs;  
Cockington Lanes: *C.E.P.* Catdown Quarries,  
*Fl. Plym.*

*HELMINTHIA echioides* (Gaert.). Dry banks. Cliffs at Ex-  
mouth; road between Totnes and Stoke Gabriel:  
*Fl. Dev.* Plymouth, *Fl. Plym.* Lynton; Ilfra-  
combe; Mortehoe: *T.F.R.* Tiverton, *F.M.*

*LACTUCA muralis* (DC.). Banks and old walls. Bovey Tracy  
*G.B.W.* Hele near Ilfracombe, *T.F.R.*

LACT. *virosa* (L.). Dry banks. About Plymouth, *Fl. Plym.*  
LEONTODON *Taraxacum* (L.). Dandelion.

β. *L. palustre* (Sm.). Bogs and damp places. Near  
Teignbridge; Exmouth; Black Hill near Wood-  
bury: *Fl. Dev.*

SONCHUS *oleraceus* (L.). Common.

*asper* (Hoffm.). Common.

*arvensis* (L.). Fields and waste places.

*palustris* (L.). Marshes, very rare. Side of the Exe,  
near Powderham, *Fl. Dev.*

CREPIS *virens* (L.). Common.

*paludosa* (Moench). Damp woods and shady places.  
Near Ilfracombe.

HIERACIUM *Pilosella* (L.). Dry banks.

*murorum* (L.). Woods and rocks. Hey Tor; Duns-  
ford: *Fl. Dev.* Ilfracombe, *C.S.*

*vulgatum* (Fr.). Woods, banks, walls. Chagford;  
Clovelly; Harpford Woods.

*umbellatum* (L.). Sandy and stony places. Dartmouth  
Castle; Holne Chase; Upton Pynes; Stoke Wood;  
Plymouth; Mortehoe; Clovelly.

*boreale* (Fr.).<sup>1</sup> Banks. Manaton; Kemock; Clovelly;  
Tiverton; N. Bovey; . . . Ilfracombe and Tren-  
tishoe, *R.S.*

? [*\*aurantiacum* (L.). Hedge between East Down and  
Sherwell, *C.S.*]

<sup>1</sup> *H. boreale* var. "Scales of the involucre squarrose in bud as well as in flower, dark or blackish green, with few short bristles. Flowers large; tips of the ligules *not* glabrous, from 4- to 5-notched, mostly 5. Lower leaves slightly scabrous; upper leaves quite smooth above, slightly scabrous beneath. Stem villose below, the villosity growing thinner upwards. Peduncles clothed with stellate down. Stoke Wood, near Exeter. Aug. 20. 1854."—*E. Parfitt.*

*Campanulaceæ.*

- LOBELIA *urens* (L.). Shute Common near Axminster; Woodbury Hill: *W. A. Bromfield*, 1836. Kilmington, *T. A. Cox*, 1854. Seaton, *R.S.*
- JASIONE *montana* (L.). Dry places and hedge banks. Abundant about Ilfracombe.
- CAMPANULA *rotundifolia* (L.). Dry hilly places. Frequent about Ilfracombe and Lynton, *T.F.R.* Dartmoor and Exmoor.
- Trachelium* (L.). Hedges and thickets. Watersmeet, *T.F.R.* Honiton Hill.
- SPECULARIA *hybrida* (A.DC.). Corn-fields. S. Mary Church, *R.S.* Meadfoot and Warberry Hill, Torquay, *C.E.P.* Staddon Heights, *Fl. Dev.*
- WAHLENBERGIA *hederacea* (Reich.). Damp peaty places. Valley of West Lyn, *T.F.R.* Peak Hill, *Fl. Sid.* Holne Chase, *R.S.* Hamilton Range, Dartmoor, *C.E.P.* Bickleigh Vale, *Fl. Plym.* White Well, Little Haldon, *R.C.*

*Ericaceæ.*

- ANDROMEDA *polifolia* (L.). Peat bogs. Dartmoor, *Per. Dart.*
- CALLUNA *vulgaris* (Salisb.). Dry heaths. (Ling.)
- ERICA *Tetralix* (L.). Boggy heaths. A variety "with divided anthers, very long style, and cleft corolla." Haldon Hill, *G. W. Gissing.*
- cinerea* (L.). Heaths. With white flowers on Milber Down and at Trentishoe, *R.S.* Also on Haldon, *E.P.* (Heather.)
- ? [*vagans* (L.). Heath between Axminster and Lyme, *N.B.G.* Mount Edgecombe, *Fl. Plym.*]
- AZALEA *procumbens* (L.). Dartmoor, *Per. Dart.*

*VACCINIUM Myrtillus* (L.). Dartmoor and Exemoor; Bickleigh Vale; woods near Ilfracombe.

? [*Oxycoccus* (L.). Said to grow in woods at Watermouth near Ilfracombe.]

*PYROLA rotundifolia* (L.). Damp bushy places. About Bideford? *N.B.G.*

*minor* (L.). Mossy woods and thickets. Ivy Bridge, *Rev. H.A. Box*, 1858.

### *Aquifoliaceæ.*

*ILEX Aquifolium* (L.). Woods and hedges. Combemartin; Trentishoe, &c.

### *Oleaceæ.*

*LIGUSTRUM vulgare* (L.). Thickets. Saunton Sands; cliffs at Berry Narbor; also on the S. Coast.

*FRAXINUS excelsior* (L.). Woods and hedges.

β. *F. heterophyllus* (Vahl). Salcombe, *Fl. Sid.*

### *Apocynaceæ.*

*VINCA minor* (L.). Hedges and thickets. Tiverton; Exeter; Exmouth; Bishop's Tawton; Edginswell; Plymouth.

\* *major* (L.). Hedges and thickets, hardly wild. Plymouth, *Fl. Plym.* Mamhead; Ide; Manadon.

### *Gentianaceæ.*

*CHLORA perfoliata* (L.). Dry calcareous soil. Watermouth and Hillsborough, near Ilfracombe, *T.F.R.* Branscombe Cliffs, *Fl. Sid.*

*ERYTHRÆA pulchella* (Fries). Sandy ground. Braunton Burrows, *C.S.* Hartland, *T.F.R.* Babbicombe, *C.E.P.*

- ERYTH. *Centaurium* (Pers.). Dry pastures, frequent.  
*latifolia* (Sm.). Near the sea. Babbicombe Downs,  
*C.E.P.*  
*littoralis* (Fries). Sandy sea-shore. Banks of the  
 Teign, *T.B.F.* Torquay, *E.P.*  
 ?[*CICENDIA filiformis* (Reich.). Said in old books to be "more  
 common in Devon than any other county."<sup>1</sup>]  
 GENTIANA *campestris* (L.). Dry limestone hills. Babbicombe  
 and Roborough Downs, *F.H.G.*  
*Amarella* (L.). Dry calcareous fields. Northam Bur-  
 rows; Dunscombe.  
 MENYANTHES *trifoliata* (L.). Boggy places. Frequent on  
 Dartmoor, *T.F.R.* Forde Bog and Bovey Heath-  
 field, *C.E.P.* Ven Ottery, *Fl. Sid.* Near Ide,  
*E.P.*

### *Polemoniaceæ.*

- POLEMONIUM *cæruleum* (L.). Bushy places, rare. About  
 Plymouth occasionally, *Fl. Plym.*

### *Convulvulaceæ.*

- CONVOLVULUS *arvensis* (L.). Fields and hedges.  
*sepium* (L.). Hedges and thickets.  
*Soldanella* (L.). Sandy sea-shore. Morte-hoe; Saun-  
 ton: *T.F.R.* Exmouth Warren; Teignmouth;  
 Paignton.  
 CUSCUTA *Epithymum* (Murr.). Parasitical on gorse and small  
 shrubby plants. Warberry Hill, Torquay; Hope's  
 Nose: *R.S.* Woollacombe, *T.F.R.* Haldon, *E.P.*

<sup>1</sup> "I have seen a specimen from the eastern part of the county."  
 —*G.B.W.* The Rev. H. Roberts also found it some years ago.



*Boraginaceæ.*

CYNOGLOSSUM *officinale* (L.). Waste ground. Braunton; Dawlish; Chudleigh; Plymouth, &c.

†BORAGO *officinalis* (L.). Waste ground near villages: scarcely a native. Ilfracombe; Combemartin: *T.F.R.* Paignton; Bovey; Chagford: *R.S.* Sidmouth, *Fl. Sid.*

†ANCHUSA *sempervirens* (L.). Waste ground, generally near ruins. Plentifully about Berry Pomeroy Castle, *T.B.F.* [Braunton Burrows, *Mrs. Hill.* Hedges on both sides of the road between Barum and Bishop's Tawton, *H. Watson.* Combemartin, *C.S.* Hedges about Sidmouth, *Fl. Sid.* Common about Plymouth, *Fl. Plym.*<sup>1</sup>

LYCOPSIS *arvensis* (L.). Fields, hedges, and road-sides: frequent.

SYMPHYTUM *officinale* (L.). Damp places.

β. *S. patens* (Sibth.). Occasional. Lifton, *T.F.R.*

ECHINUM *vulgare* (L.). Dry and sandy places, frequent. With white or flesh-coloured flowers near Saunton Court, *T.F.R.*

PULMONARIA *angustifolia* (L.). Woods. Manadon, *Fl. Plym.*

LITHOSPERMUM *officinale* (L.). Dry and stony places, especially on limestone. About Torquay; Braunton.

*arvense* (L.). Dry fields. Plymouth; Woollacombe; Exeminster.

*purpureo-cæruleum* (L.). Thickets on limestone, rare. Dungeon Cliff, S. Mary Church, abundantly, *T.F.R.* 1856. Cliffs at Sidmouth, *Fl. Sid.*

<sup>1</sup> May not some of these refer possibly to *A. officinalis*?

*MYOSOTIS palustris* (With.). Ditches and watery places. Frequent.

*repens* (Don). Boggy places. Clyst S. Mary; Budleigh Salterton; Forde Bog.

*cæspitosa* (Schultz). Watery places. Rackenford, G.B.W. Torquay, C.E.P. Exeter, E.P. With white flowers on Lundy Island, T.F.R.

*sylvatica* (Ehrh.). Shady places, not common. Warmscombe near Ilfracombe, T.F.R. Sidmouth, Fl. Sid.

*arvensis* (Hoffm.). Cultivated land and thickets. A large-flowered plant found in shade, *β. umbrosa* (Bab.), is frequently mistaken for the preceding.

*collina* (Hoffm.). Dry banks, especially near the sea.

*versicolor* (Ehrh.). Dry banks.

### *Solanaceæ.*

*SOLANUM nigrum* (L.). Waste ground. Frequent near the sea. Exeter; Lympstone; estuary of the Taw below Barum.

*Dulcamara* (L.). Woods and hedges.

*β. marinum* (Bab.). Sea-shores. Teignmouth; Dawlish, &c.

*ATROPA Belladonna* (L.). Waste places, rare. Braunton Burrows, T.B.F. Hedges at Combemartin, G.B.W. and T.B.F. Bovisand Bay, Fl. Dev.

*HYOSCYAMUS niger* (L.). Waste sandy places. Braunton Burrows, J.M.C. Bovisand Bay, C.E.P. Chudleigh; Exmouth and Dawlish Sands; Paignton Sands; Halshanger.

\* *DATURA Stramonium* (L.). Waste ground: a doubtful native. Near Torquay, T.F.R. Knowle, Sidbury, Fl. Sid.

*Orobanchaceæ.*

OROBANCHE *Rapum* (Thuill.). Parasitic on broom and gorse. Meadfoot Cliffs, *C.E.P.* Plymouth, *Fl. Plym.* Anstis Cove, *C.E.P.* Moreton; Lustleigh; Kenton; Ugbrooke Park; Mamhead: *Fl. Dev.* and *N.B.G.* Pin Hill, *Fl. Sid.* Stoke Wood, *E.P.*

? [*rubra* (Sm.). On *Thymus Serpyllum*. N. Devon, *N.D.L.*]

? [*caryophyllacea* (Sm.). On *Galium Mollugo*. Devon, *G.B.W.*]

*elator* (Sutt.). On *Centaurea Scabiosa*. Salterton, *Fl. Sid.*

*Hederæ* (Duby). On ivy. Daddy Hole, Torquay, *G. W. Gissing*. Anstis Cove, *Ed. Lees*. Between Teignmouth and Bishop's Teignton, *R. C.*

*amethystea* (Thuill.). On *Daucus gummifer* or *Plantago Coronopus*. Ladram Bay, *R.C.* Langstone Cliff, Dawlish, *Ed. Lees*.

*minor* (Sutt.). Chiefly on *Trifolium pratense*. Brauntton Burrows; Alphington; Shillingford; Exeter, side of the Canal, on roots of *Medicago*, *E.P.* Budleigh Salterton, *R.S.* Pin Hill, *Fl. Sid.*

[*O. ramosa*, is mentioned by Hudson as occurring in Devon.]<sup>1</sup>

LATHRÆA *squamaria* (L.). On hazel. Woods at Chudleigh, *G. W. Gissing*. King's Teignton, *G.B.W.* Wiggymouth near Ilfracombe, *T.F.R.* East Lyn, *C.S.*

<sup>1</sup> "Undoubtedly this must be a monstrosity of one of the other species."—*E.P.*

*Scrophulariaceæ.*

**VERBASCUM** *Thapsus* (L.). Waste ground. Abundant about Ilfracombe.

? [*Lychnitis* (L.). Road-sides and waste places. About Shillingford, *Fl. Dev.* Near Braunton, *Old N. Devon List.*]<sup>1</sup>

*nigrum* (L.). Banks and waysides. Tor Mohun; Ilsham; Exeminster; Dawlish; Teignmouth; Topsham; Paignton; Plymouth; south side of the estuary of the Taw, below Barum; Tiverton.

*Blattaria* (L.). Gravelly banks. Bideford, *N.D.L.* Saltash road, *Fl. Plym.* Berry Pomeroy, *R.S.* Heavitree, *G.B.W.* Ashburton; Dartmouth; Teigngrace; Chudleigh: *Fl. Dev.* East Teignmouth, *N.B.G.* Countess Weir, *E.P.*

*virgatum* (With.). Gravelly banks. Tor Abbey; Bovey Heathfield; near Newton Bushell: *Fl. Dev.* Near Countess Weir, *G.B.W.* Dawlish, *Ed. Lees.* S. Mary Church, *R.S.* Plymouth, *Fl. Plym.*

**DIGITALIS** *purpurea* (L.). Hedge banks and woods. A monstrosity sometimes occurs on Dartmoor.

\* **ANTIRRHINUM** *majus* (L.). Old walls and calcareous cliffs. Bideford; Totnes; Chudleigh; Tor Abbey; Plymouth. (Hardly wild.)

*Orontium* (L.). Dry sandy fields.

\* **LINARIA** *Cymbalaria* (Mill.). Old walls. Frequent in S. Devon, less so in the north.

*Elatine* (Mill.). Gravelly corn-fields. Plymouth, and about Barum, *H. Watson.* Mortehoe; Ilfracombe: *N.D.L.* Torquay, *R.S.* Exeter, *E.P.*

<sup>1</sup> Query if the true *Lychnitis*, which is said to grow only in Kent and Glamorganshire.

LIN. *spuria* (Thill.). Gravelly and sandy fields. Teignmouth; King's Teignton, *Fl. Dev.* Tor Abbey, *W. A. Bromfield.* S. Mary Church, *R.S.*

\* *supina* (Desf.). A ballast plant. Catdown Quarries, Plymouth, *Fl. Plym.* and *G.B.W.*

*repens* (Ait.). Calcareous soil near the sea. Downs west of Christowe, near Kemock, *Fl. Dev.*

*minor* (Desf.). Sandy and gravelly fields. Illesington; Bovey Tracy: *Fl. Dev.*

*vulgaris* (Mill.). Hedges, plentiful.

β. *Peloria* is sometimes found.

SCROPHULARIA *nodosa* (L.). Moist thickets and hedges. Anstis Cove Lane, *R.S.* Tiverton, *F.M.* Exeter, *E.P.*

*aquatica* (L.). Wet places.

? [*Scorodonia* (L.). Devon, *G.B.W.* Near Kingsbridge, *N.B.G.*]

MELAMPYRUM *pratense* (L.). Woods. Lydford Fall; Lee near Ilfracombe; Lynmouth, &c.

*sylvaticum* (L.). Lydford Fall.

PEDICULARIS *sylvatica* (L.). Wet heathy pastures.

*palustris* (L.). Boggy places, rare. About Plymouth occasionally, *Fl. Plym.* Sweetcombe Hill, *Fl. Sid.* Haldon, *E.P.* Near Ilfracombe, *C.S.*

RHINANTHUS *Crista-Galli* (L.). Meadows and pastures.

EUFRAGIA *viscosa* (Benth.). Damp places. Instow; Braunton Burrows: *N.D.L.* Bovey Heathfield; Dartmouth: *Fl. Dev.* Near Whistley Cross, *N.B.G.* By a brook near Bowdon, *Fl. Tot.* Between Dawlish and Starcross, abundantly, *R.C.* 1857. Shaugh; Bovisand; Ivy Bridge: *Fl. Plym.*

EUPHRASIA *officinalis* (L.). Pastures and heaths.

*Odontites* (L.). Fields and waste places.

SIBTHORPIA *europæa* (L.). Damp shady places. Banks of

the Plym, *G.B.W.* Shaugh Bridge, *R.J.G.* Tiverton, *Miss J. Gray.* Holne Chase; Cornwood; Ivy Bridge: *C.E.P.* Badgeworthy, *R.J.G.*

*VERONICA scutellata* (L.). Boggy places. Haldon; Bovey Heathfield; Broad Clyst; Bovingdon Moor: *Fl. Dev.* Dartmoor, *Per. Dart.* Ivy Bridge, *Fl. Plym.*

*Anagallis* (L.). In stagnant water, not common. Banks of the Clyst; Marpool; Bovingdon Moor; S. Mary Church: *Fl. Dev.* Goodrington Marsh, *C.E.P.* Bridgetown Marsh, *Fl. Tot.* Upton Lanes and Forde Bog, *R.S.* Haldon, *E.P.* Near Braunton, *C.S.*

*Beccabunga* (L.). Ditches and streams.

β. *V. limosa* (Lej.). S. Mary's Clyst, *G. W. Gissing.*

*Chamædryas* (L.). Hedge banks. With white flowers in a lane leading to New Court, Exeter, *E.P.*

*montana* (L.). Woods and thickets in hilly districts. Kent's Cavern near Torquay; Cockington; Bovey Tracy; Withecombe Wood.

*officinalis* (L.). Dry banks and heaths.

? [*spicata* (L.). Usually on limestone. Lundy Island, *P. H. Gosse.* Dartington Copse, *Fl. Tot.*]

*serpyllifolia* (L.). Road-sides and damp places.

β. *V. humifusa* (Dicks.). Mountainous places. Dartmoor; Hartland; Clovelly: *T.F.R.*

*arvensis* (L.). Gravelly and sandy places.

*agrestis* (L.). Fields, &c.

*polita* (Fries). Waste places and fields. Plentiful about Barum and Ilfracombe.

β. *grandiflora* (Bab.). S. Mary Church, *T.F.R.*

*Buxbaumii* (Ten.). Fields. Cheriton Bishop's, *G.B.W.*

Near Devonport, *R.S.* Torquay, *C.E.P.* Plymouth, *Fl. Plym.*

VERON. *hederæfolia* (L.). Fields and banks.

*verna* (L.). Sandy heaths. Tiverton, *F.M.*

### *Labiatae.*

MENTHA *rotundifolia* (L.). Waste places, not common. Ilsington; Sidford; Mamhead; N. Bovey; Canon Teign: *Fl. Dev.* Between Bishop's Tawton and New Bridge, *H. Watson.* Woods near Bideford, *Fl. Dev.* Hele and Watermouth near Ilfracombe, *N.D.L.* Plymstock and Holberton, *Fl. Plym.*

*sylvestris* (L.). Waste ground in damp places. Bishop's Tawton, *H. Watson.*

*viridis* (L.). Marshy places, rare. Near Exmouth and Sidmouth, *Fl. Dev.*

*piperita* (L.). Wet places, rare. Tiverton, *F.M.* Chudleigh; Ashburton: *Fl. Dev.* Cockington, *R.S.*

*aquatica* (L.). Wet places; common.

*sativa* (L.). Wet places. About Plymouth occasionally, *Fl. Plym.*

β. *M. rubra* (Sm.). About Topsham and Ilsington, *Fl. Dev.*

γ. *M. gentilis* (Sm.). Winscott, *N.B.G.*

δ. *M. gracilis* (Sm.). Not unfrequent in wet places, *Fl. Dev.*

*arvensis* (L.). Corn-fields. Frequent throughout N. and S. Devon, *T.B.F.*

*Pulegium* (L.). Wet places. Forde Bog, *R.S.* Plymouth, *Fl. Plym.* Rare.

LYCOPUS *europæus* (L.). Banks of ditches and streams. Newport Hill near Barum; Bridgetown Marsh; Plymouth.

SALVIA *Verbenaca* (L.). Dry banks. Block House Hill, Ply-

mouth; S. Mary Church; Braunton: *T.F.R.*  
Bridgetown near Totnes. Not unfrequent.

*ORIGANUM vulgare* (L.). Dry uncultivated places.

*THYMUS Chamædrys* (Fr.). Dry heaths. (*T. Serpyllum* Sm.)  
*Serpyllum* (L.). Torquay, *E.P.*

*CALAMINTHA Nepeta* (Clairv.). Dry banks, rare. Westhill,  
S. Mary Church; Paignton: *C.E.P.* Yealmpton,  
*Fl. Plym.*

*officinalis* (Moench). Dry banks. Frequent in S.  
Devon; . . . Ilfracombe, *T.F.R.*

*Acinos* (Clairv.). Dry gravelly places and limestone  
rocks. Paignton; Hope's Nose: *C.E.P.* Anstis  
Cove, *G. W. Gissing*. Goodrington, *R.S.* Ply-  
mouth, *Fl. Plym.*

*Clinopodium* (Spenn.). Dry bushy places.

\* *MELISSA officinalis* (L.). Withecombe Raleigh, *G.B.W.*  
Laira embankment, *Fl. Plym.*

*SCUTELLARIA galericulata* (L.). Banks of streams and ditches.  
*minor* (L.). Moist heaths and boggy places. Hamilton  
Range, Dartmoor; Bovey Heath, *C.E.P.* Lundy  
Island; Watermouth: *T.F.R.* Martinhoe Com-  
mon, *C.S.*

*PRUNELLA vulgaris* (L.). Damp pastures.

*NEPETA Cataria* (L.). Waste places. Ilington; Lustleigh,  
*Fl. Dev.* Cockington and Shiphay, *C.E.P.* Wem-  
bury, *Fl. Plym.*

*Glechoma* (Benth.). Hedges and thickets.

*MELITTIS Melissophyllum* (L.). Woods and thickets. Lyn-  
mouth, *H. Watson*. Ugbrooke; Buckland in the  
Moor; Rora and Pen Woods; between Taphouse  
and Crediton: *Fl. Dev.* Templeton near Tiver-  
ton, *F.M.* Yeo Vale, *C.S.* Hempstone and Dar-  
lington Woods; woods near Canon Teign,  
Bramford Speke, Kingsweare, and Bideford, *N.*



*B.G.* Holne Chase; Hele Strand near Ilfracombe: *T.F.R.* Manadon Wood, *T.B.F.*

**MEL. M.  $\beta$ . M. *grandiflora*** (Sm.). Near Hall, Bishop's Tawton; one mile from Ashburton on the Plymouth road: *N.B.G.* Exewick Rock and Stoke Wood, *E.P.*

**LAMIUM *amplexicaule*** (L.). Sandy fields. Topsham; below the Beacon at Exmouth.

*purpureum* (L.). Very common.

*album* (L.). Waste ground, very common.

*Galeobdolon* (Crantz). Woods and thickets. Plentiful about Barum and Torquay.

†**LEONURUS *Cardiaca*** (L.). Hedges and waste places, rare. Near Canon Teign; Chudleigh; Lustleigh; N. Bovey; Teigngrace: *Fl. Dev.* Tiverton, *F.M.* Dawlish Warren, *E.P.* Bideford, *N.B.G.* Upton near Torquay, *R.S.*

**GALEOPSIS *Ladanum*** (L.). Gravelly and sandy places. Frequent in S. Devon; sometimes with *white* flowers.

*Tetrahit* (L.). Woods and cultivated ground.

**STACHYS *Betonica*** (Benth.). Woods and thickets.

*sylvatica* (L.). Woods and thickets.

*palustris* (L.). River sides and damp places.

*arvensis* (L.). Fields.

**BALLOTA *fatida*** (Lam.). Waste places. Plymouth; Morte-hoe; Tiverton.

**MARRUBIUM *vulgare*** (L.): Waste places, rare. Braunton, *N.D.L.* Hill above Ellacombe, Torquay, *C.E.P.* Tiverton, *F.M.* Cliffs at Sidmouth, frequent, *Fl. Sid.*

**TEUCRIUM *Scorodonia*** (L.). Woods and hedge banks.

*Scordium* (L.). Wet places, rare. Braunton Burrows, *Ed. Lees* and *W. S. Hore*. Lord Courtenay's Park, *N.B.G.*

$\beta$ . *scordioides*. Braunton Burrows, *C.S.*

**AJUGA *reptans*** (L.). Wet places, rarely with white flowers.

*Verbenaceæ.*

*VERBENA officinalis* (L.). Waste ground near villages, &c.  
Ilfracombe; S. Mary Church.

*Lentibulariaceæ.*

*PINGUICULA vulgaris* (L.). Bog between Ilfracombe and  
Mortehoe, *N. Ward.* Haldon, *E.P.*

*lusitanica* (L.). Bogs on Dartmoor; Hey Tor;  
Kingsdon Down; Woodbury Hill: *Fl. Dev.*  
Near Tiverton, *F.M.* Between Okehampton and  
Launceston; Haldongoyle: *N.B.G.* Hartland  
and Clovelly, *T.F.R.* Forde Bog, *R.S.*

*UTRICULARIA vulgaris* (L.). Pools and ditches. Bovey Heath-  
field; Stover Canal Head; Powderham Marshes:  
*Fl. Dev.* Exminster Marshes, *E.P.*

*intermedia* (Hayne). Ditches and pits, rare. Pool  
between King's Bridge and King's Teignton,  
*Fl. Dev.*

*Primulaceæ.*

*PRIMULA vulgaris* (Huds.). Woods, thickets, hedge-rows, &c.  
Abundant.

*β. caulescens.* Occasional.

*veris* (L.). Meadows and pastures: rare, except on  
the borders of Somerset and Dorset. Chudleigh;  
Axminster; between Exmouth and Budleigh;  
S. Mary Church; Berry Narbor.

*elatior* (L.). Woods and meadows. Anstis Cove, *R.S.*  
Woods near Torquay, *C.E.P.* Martinhoe, *C.S.*

*LYSIMACHIA vulgaris* (L.). Sides of rivers and pools. By the  
Stover Canal; in the Dart above Stover Bridge:  
*Fl. Dev.* Clifford's Bog, Clovelly, *C. Kingsley*.<sup>1</sup>  
Exminster Marshes, *E.P.*

<sup>1</sup> Marginal notes to a copy of *Fl. Dev.* in the possession of the Rev.  
J. M. Chanter.

LYS. [*punctata* (L.). Dulverton, *Bab. Man.*]

*Nummularia* (L.). Damp places. Lymptone; banks of the Clyst; Exewick Wood: *Fl. Dev.* Woollardisworthy, *C. Kingsley*. Tiverton, *F.M.* Halton, *E.P.*

*ANAGALLIS arvensis* (L.). Fields.

β. *A. carnea* (Schränk.). Common about Ilington, *Fl. Dev.* Warren Wood; Torquay: *C.E.P.* New Cut, *T.F.R.*

γ. *A. cærulea* (Sm.). Sidmouth, *Fl. Sid.* Rora; Ilington; Shillingford; Dawlish: *Fl. Dev.*

*tenella* (L.). Bogs. Dartmoor; Exmoor; Hartland; Lundy Island.

*CENTUNCULUS minimus* (L.). Damp, sandy, and gravelly places. Bovey Heathfield; Petit Tor: *Fl. Dev.* Near Tiverton, *F.M.* Very rare, *C.E.P.*

*GLAUX maritima* (L.). Salt-marshes. Topsham; Exminster; Torbay; Plymouth; Braunton Burrows.

*SAMOLUS Valerandi* (L.). Watery places. Braunton Burrows; Hartland: *T.F.R.* Keyham near Devonport, *Fl. Plym.* Ilsham near Torquay, *T.F.R.* Powderham Park, *E.P.*

### *Plumbaginaceæ.*

*STATICE Limonium* (L.). Salt-marshes. Topsham; Clyst; Exminster; Torbay: *Fl. Dev.* Near the lime-kiln, Peak Hill, *Fl. Sid.* Above the "Thunder Hole" near Torquay, *R.S.* Braunton Burrows, *T.B.F.*

*Bahusiensis* (Fries). Salt-marshes. Woollacombe, *T.B.F.* Dawlish Warren, *E.P.*

*Dodartii* (Gir.). Rocky shores. Dawlish Warren, *E.P.* "Said to grow at Berry Head," *C.E.P.*

STAT. *spathulata* (Hook.). Rocky shores. Saunton Rocks ; cliffs near Ilfracombe ; Woollacombe : *T.F.R.* Budleigh Salterton, *Miss Cutler*. Torquay, *T.B.F.* Downend near Bideford, *T.B.F.* Paignton Cliffs (and Bovey Heathfield !), *R.S.* Bolt Head, *C.E.P.*

*ARMERIA maritima* (Willd.). On the coast, frequent.

### *Plantaginaceæ.*

PLANTAGO *Coronopus* (L.). } Chiefly on the sea coast. Both  
*maritima* (L.). } plentiful at Ilfracombe.  
*lanceolata* (L.). Meadows, pastures, and waste places.  
*major* (L.). Road-sides and waste places.  
*media* (L.). Meadows and pastures, rare. Ilfracombe,  
*T.A.Cox.* Salcombe, *Fl. Sid.* Tiverton, *F.M.*  
LITTORELLA *lacustris* (L.). Margins of pools. Bovey Heath-  
field ; Withecombe in the Moor ; Woodbury Hill :  
*Fl. Dev.* Slapton Sands, *F.H.G.*

### *Chenopodiaceæ.*

SUÆDA *fruticosa* (Forsk.). Sea coast, rare. Budleigh Sal-  
terton, *R.S.*  
*maritima* (Dum.). Sea-shore. Topsham ; Exmouth ;  
Starcross : *Fl. Dev.* Millbank Creek, near Ply-  
mouth, *Fl. Plym.* Barnstaple, *H. Watson.*  
SALSOLA *Kali* (L.). Sandy sea-shore, frequent. Woolla-  
combe ; Paignton ; Plymouth.  
CHENOPODIUM *olidum* (Curt.). Waste places and road-sides.  
Chudleigh ; Exmouth ; Plymouth ; Teignmouth.  
*polyspermum* (L.). Damp places. Teignmouth, *Fl.*  
*Dev.* Tiverton, *F.M.* Exeter.  
*urbicum* (L.). Waste places. Near Tiverton, *F.M.*  
*intermedium* (M. & K.). Waste places. Paignton, *R.S.*

- CHEN. *album* (L.). Waste places, common.  
*murale* (L.). Waste ground near towns. Teignmouth ;  
 Exmouth.  
*rubrum* (L.). Waste places, particularly salt-marshes.  
 Brauntun Burrows, *R.S.*  
*Bonus-Henricus* (L.). Waste places near villages.  
 Tavistock ; Paignton.
- BETA *maritima* (L.). Sea-shore, frequent. Lundy Island,  
*T.F.R.* <sup>1</sup>
- SALICORNIA *herbacea* (L.). Sea-shore, frequent. Otterton ;  
 Plymouth ; Barum ; Dawlish.  
*β. S. procumbens* (Sm.). Dawlish Warren, *E.P.*
- ATRIPLEX *angustifolia* (Sm.). Common.  
*hastata* (L.). Cultivated and waste ground. Good-  
 rington Sands, *R.S.* Exeter, *E.P.*  
*Babingtonii* (Woods). Sea-shore. Berry Narbor ;  
 Exmouth ; Meadfoot ; Powderham Park, *E.P.*  
 Frequent.  
*arenaria* (Woods). Sea-shore. Teignmouth, *R.S.*  
 Sidmouth, *Fl. Sid.* Starcross, *E.P.*  
*prostrata* (Baß.). Sea-shore. Meadfoot near Torquay,  
*R.S.*
- OBIONE *portulacoides* (Moq.). Sea-shore. Mouth of the  
 Otter, *Fl. Sid.* Exmouth and Topsham, *E.P.*

### *Polygonaceæ.*

- RUMEX *maritimus* (L.). Marshes near the sea.  
*palustris* (Sm.). Marshy places, rare. Bovey Heath-  
 field, *Fl. Dev.*

<sup>1</sup> Mr. Parfitt finds a var. at Topsham "of much stronger growth and darker colour. Leaves longer and larger, more crisped and waved, and of a much darker colour. The ribs of a dark crimson red. Flower spikes larger and more dense."

*Rum. conglomeratus* (Murr.). Wet places. Heavitree, *G.B.W.*  
Torquay and S. Mary Church, *C.E.P.*

*sanguineus* (L.). Woody places, not common. Orchard near Becky Fall; Ilington: *Fl. Dev.*  
Warberry Hill, Torquay, *R.S.*

$\beta$ . *R. viridis* (Sibth.). Woods and road-sides. Common in N. Devon and about Heavitree, *G.B.W.*  
Torquay, *R.S.*

*pulcher* (L.). Dry banks, &c. Tor Mohun; Chudleigh.

*obtusifolius* (L.). Pastures and waste ground.

*aquaticus* (L.). Wet places. Plymouth, *Fl. Plym.*

*crispus* (L.). Road-sides, &c.

*Hydrolapathum* (Huds.). Ditches and river sides.  
Near Countess Weir on the Exe.

*Acetosa* (L.). Meadows and pastures.

*Acetosella* (L.). Dry Gravelly places.

POLYGONUM *Bistorta* (L.). Moist meadows. Holwell near Manaton; Withecombe in the Moor, *Fl. Dev.*  
Woollacombe, *J.M.C.* Near Barum, *C.E.P.*  
Tiverton, *F.M.* Exeter, *E.P.*

*amphibium* (L.). Boggy ground or floating on mud.

*lapathifolium* (L.). Waste and damp places. Forde Bog; Paignton: *C.E.P.*

*Persicaria* (L.). Waste and damp ground.

*Hydropiper* (L.). Wet places.

*aviculare* (L.). Waste places.

*Raii* (Bab.). Sandy sea-shore. Sands near Exmouth; Paignton Sands; coast near Peppercombe.

*Convolvulus* (L.). Cultivated and waste lands.

[\* *FAGOPYRUM esculentum* (Moench). Fields occasionally.  
Not indigenous.]

*Thymelaceæ.*

- DAPHNE *Laureola* (L.). Woods and thickets. Harpford Wood; Stoke Hill near Exeter; near Ingsdon: *Fl. Dev.* Manadon and Widey, *Fl. Plym.* Sidbury; Gittisham: *Fl. Sid.*  
*Mezereon* (L.). Woods, rare. King's Teignton, *R.C.*

*Santalaceæ.*

- [*THESIUM humile* (Vahl). Near Dawlish, *Mr. Babington*, 1829. It has not been found since.]

*Aristolochiaceæ.*

- [\* *ARISTOLOCHIA Clematitis* (L.). Powderham, *Mr. Abraham*.]  
 [ASARUM *europæum* (L.). Weston Lane near True Street, *Fl. Tot.*]

*Empetraceæ.*

- EMPETRUM *nigrum* (L.). Mountain heaths. Dartmoor, *G.B.W.*

*Euphorbiaceæ.*

- BUXUS *sempervirens* (L.). Tiverton, *F.M.* Right bank of the Otter, near Budleigh Salterton, *Miss I. Giffard*. Haldon, *E.P.* Occasionally in North Devon. (Planted?)  
 EUPHORBIA *Peplis* (L.). Loose sand near the sea. Paignton; Slapton; Northam.  
*Helioscopia* (L.). Fields and gardens.  
*hiberna* (L.). Lynton, *H. Watson*. Brendon Woods, *T. Clark* and *Miss Griffiths*. Glenthorne, *Mr. Ward, junr.* Lynmouth, *R.S.*  
*amygdaloides* (L.). Woods and thickets, frequent.  
*Paralias* (L.). Sandy sea coast. Braunton Burrows, *T.F.R.* Exmouth; Dawlish; Bovisand.

*EUPH. portlandica* (L.). Sea-shore. Dawlish Warren; Brixham; Anstis Cove; Slapton Sands; Brauntun Burrows.

*Peplus* (L.). A common weed.

*exigua* (L.). Corn-fields.

*MERCURIALIS perennis* (L.). Thickets and woods.

*annua* (L.). Waste land. Quarries at Plymouth.

### *Ceratophyllaceæ.*

*CERATOPHYLLUM demersum* (L.). Ponds and ditches. Near Clyst Bridge, *Fl. Dev.* In the Exe near Exeter, *E.P.*

### *Callitrichaceæ.*

*CALLITRICHE verna* (L.). Slowly running water.

*platycarpa* (Kütz). Usually on mud, common.

### *Urticaceæ.*

*PARIETARIA officinalis* (Sm.). Old walls, common.

*URTICA pilulifera* (L.). Near Sauntun Court, *T.F.R.*

*dioica* (L.).  
*urens* (L.). } Common.

*HUMULUS Lupulus* (L.). Hedges, &c. About Exeter; Newton S. Cyres; Bridestowe: *T.F.R.* Brauntun road, *T.B.F.*

### *Ulmaceæ.*

*ULMUS suberosa* (Ehrh.). Common.

*β. stricta* (Lindl.). N. Devon, *Lindl. Syn.*

*montana* (With.). Woods and hedges.



*Amentiferæ.*

*SALIX fragilis* (L.). Damp meadows, &c. Marshes below Clyst Bridge.

β. *S. Russelliana* (Sm.). Winford, *E.P.*

*alba* (L.). Wet places.

β. *S. vitellina* (Sm.). Paignton, *R.S.* Near Newton S. Cyres, *E.P.*

*triandra* (L.). Wet woods. Totnes; Whimble; Tallaton.

*purpurea* (L.). Marshes and river banks.

*rubra* (Huds.). Low meadows.

*viminialis* (L.). Wet places.

*stipularis* (Sm.). Wet places.

*Smithiana* (Willd.). Wet places. Near Teignmouth.

*acuminata* (Sm.). Damp woods and hedges.

*cinerea* (L.). Wet places.

*Caprea* (L.). Woods and hedges in dryish places. Paignton, *C.E.P.*

*nigricans* (Fries). Sides of streams, &c. Berry Pomeroy Woods, *R.S.*

*repens* (L.). Heaths. Forde Bog; Bovey Heathfield: *C.E.P.* Woodbury Common, *E.P.*

β. *S. fusca* (Sm.). Braunton Burrows, *N.D.L.* Bovey Heath, *R.S.* Black Hill, Woodbury, *Fl. Sid.*

γ. *S. prostrata* (Sm.). Near Chudleigh, *Fl. Dev.* Dartmoor, *E.P.*

δ. *S. argentea* (Sm.). Lundy Island, *N.D.L.*

ε. *S. ascendens* (Sm.). Woodbury Hill, *E.P.*

*ambigua* (Ehrh.). Gravelly heaths.

*POPULUS alba* (L.). Damp woods.

*canescens* (Sm.). Damp woods. Honiton, two miles on the Exeter road, *Fl. Dev.*

- POPULUS *tremula* (L.). Woods.  
           *nigra* (L.). River banks and wet places.  
 MYRICA *Gale* (L.). Bogs. Bovey Heathfield; Ilington;  
           Manaton; Ashburton; Holne Chase.  
 BETULA *alba* (L.). } Woods and hedges.  
           *glutinosa* (Fries). }  
 ALNUS *glutinosa* (Gaert.). Swampy places. Banks of the  
           Teign; Chagford, R.S.  
 FAGUS *sylvatica* (L.). Woods, chiefly on calcareous soil.  
 †CASTANEA *vulgaris* (Lam.). Woods; a doubtful native.  
           Babbicombe; old wood, Torquay: C.E.P.  
 QUERCUS *Robur* (L.). Woods, &c.  
           β. *Q. sessiliflora* (Sm.). Wood above Plym Bridge,  
           G.B.W. Torquay, R.S. Stoke Wood, E.P.  
 CORYLUS *Avellana* (L.). Hedges and copses.  
 CARPINUS *Betulus* (L.). Damp clayey woods and hedges.

### Coniferæ.

- TAXUS *baccata* (L.). Mountainous woods and limestone cliffs.  
           Cliffs east of Combe Martin; Woodabay, N.D.L.  
 [PINUS *sylvestris* (L.). Seedlings are found in the neighbour-  
           hood of old plantations, G.B.W.]

### Dioscoreaceæ.

- TAMUS *communis* (L.). Hedges and thickets. Plentiful  
           about Barum.

### Hydrocharidaceæ.

- HYDROCHARIS *Morsus-ranæ* (L.). Ponds and ditches. Powder-  
           ham, Fl. Dev. Common at Exminster, E.P.

*Orchidaceæ.*

- ORCHIS *Morio* (L.). Meadows and pastures. Clovelly; Babbicombe; Exmouth; Fordlands.
- mascula* (L.). Woods and pastures, common.
- ustulata* (L.). Calcareous hills. Babbicombe Downs, C.E.P. Shaugh Vale; Berry Head.
- maculata* (L.). Damp pastures.
- latifolia* (L.). Marshes and wet meadows. Clovelly, T.F.R. Near Ilfracombe, C.S. Haldon, E.P. Lympstone; Chudleigh.
- pyramidalis* (L.). Calcareous pastures. Haldon, E.P. Woollacombe; Waldon Hill, Torquay: C.E.P. Saltram; Berry Head: F.H.G. Chudleigh; on the Orestone, Torbay; Ilsington; Westdown Cliff: Fl. Dev. Harcombe, on the landslip, Fl. Sid.
- GYMNADENIA *Conopsea* (R. Br.). Hilly pastures. Woodbury Hill, Miss Cutler.
- HABENARIA *bifolia* (R. Br.). Clovelly; Ilfracombe; Parracombe; near Torquay; Chudleigh; Tiverton.
- chlorantha* (Bab.). Woods at Chudleigh, G. W. Gissing. Haldon and Fordlands, E.P. Knowle near Sidmouth, Mr. Hodge. Waldon Hill, Torquay, R.S. Near Ilfracombe, T.F.R.
- viridis* (R. Br.). Woods near Sidbury, Miss Hunt. Near Chudleigh, G.B.W. Dartmoor, E.P.
- OPHREYS *apifera* (Huds.). On calcareous soil. Branscombe Cliffs, Fl. Sid. Limestone rocks round Torbay. Babbicombe Downs, C.E.P. King's Teignton, N.B.G. Chapel Hill and Rocky Valley near Torquay, R.S. Catdown Quarry, Fl. Plym.
- ?[*muscifera* (Huds.). Chambercombe, near the lime-

kiln, a single plant, *J. Haggard*, 1854. It is said to grow also in Watermouth Woods, *T.F.R.*]

**SPIRANTHES** *autumnalis* (Rich.). Dry calcareous pastures. Babbicombe Downs; Pinhey Cliffs; Rora Down; under the citadel at Plymouth; . . near Morte-hoe; and sparingly near Ilfracombe, *T.F.R.* Near Tiverton, *F.M.* Haldon, *E.P.*

**LISTERA** *ovata* (R. Br.) Woods and pastures, frequent. Chudleigh; Berry Pomeroy; Braunton Burrows; woods near Watermouth; Haldon.

*cordata* (R. Br.). Turfy moors. Coddon Hill near Barum; Morte-hoe: *N.D.L.* Trow; Dunscombe; Sidbury: *Fl. Sid.*

**NEOTTIA** *Nidus-avis* (L.).<sup>1</sup> Shady woods. Woodbury Hill, *Fl. Sid.* Haldon, *E.P.* Berry Pomeroy Castle, *Dr. Battersby*. Ugbrooke Park; Clovelly in the Hobby Walk.

**EPIPACTIS** *latifolia* (All.). Mountain woods. Berry Pomeroy Castle, *Dr. Battersby*. Cockington Lane, *R.S.* Tiverton, *F.M.* Stoke Wood, *E.P.* Rectory grounds, Bridestowe, *T.F.R.* Trentishoe, *R.S.* Branscombe; near Ingsdon; Elford Wood, Woodbury: *Fl. Dev.*

*β. viridiflora.* Cawley, *E.P.*

*media* (Fries). Woods. In the old road from Cockington to Totnes, near the "Five Lanes," *Dr. Battersby*. Sharpham, *Fl. Tot.*

*β. E. purpurata* (Sm.). Sidbury Castle, *Fl. Sid.*

*palustris* (Sw.). Moist places. Branscombe Cliffs, *Fl. Sid.* Braunton Burrows, *Ed. Lees* and *R.S.* Near Denham Bridge, *Fl. Plym.*

**MALAXIS** *pahudosa* (Sw.). Spongy bogs. Dartmoor near S. Tawton, *W. S. Hore*. Rare.

<sup>1</sup> Generally parasitic on the roots of beech.

*Iridaceæ.*

IRIS *Pseud-acorus* (L.). Wet places.

*fastidissima* (L.). Woods and thickets. Very common near the sea in S. Devon: Teignmouth, Torquay, &c. Less so in the North: Ilfracombe, Braunton Burrows.

\* *tuberosa* (L.). Naturalised in waste places near Kingsbridge, C.E.P.

TRICHONEMA *Columnæ* (R.). Dawlish Warren, the only known English station. "In tolerable abundance, March 1857."—Rev. J. Penrose.

[\* CROCUS *vernus* (Willd.). Orchard at Sidford, *Fl. Sid.* Not indigenous.]

*Amaryllidaceæ.*

\* NARCISSUS *biflorus* (Curt.). Orchards at Ilington. Manaton and Paignton, *Fl. Dev.* Barton near Torquay, *R.S.*

*Pseudo-Narcissus* (L.). Woods and thickets. Plentiful in meadows and hedge-rows about Bishop's Tawton, *T.F.R.* About Torquay, C.E.P.

GALANTHUS *nivalis* (L.). Thickets, &c. S. Mary Church; Ilfracombe: *T.F.R.* Tiverton, *F.M.*

*Asparagaceæ.*

ASPARAGUS *officinalis* (L.). Sea-coast. Salt-marshes at Lymptstone, C.E.P. Starcross, E.P.

POLYGONATUM *multiflorum* (All.). Woods. Stoadley Woods near Tiverton; near Clifford Bridge on the Teign: *G.B.W.* Harpford Wood, *Fl. Sid.*

*RUSCUS aculeatus* (L.). Thickets. Harpford Wood near Sidmouth, *Fl. Sid.* Cliffs at S. Mary Church; Cockington Woods: *Fl. Dev.* Bradley Woods; Manadon: *Fl. Plym.* Combemartin, *T.F.R.*

### *Liliaceæ.*

[\* *TULIPA sylvestris* (L.). Woods at Hall near Bishop's Tawton, *C.C.* Near Ashton; meadows near Sidmouth church: *Fl. Dev.* Not indigenous.]

*FRITILLARIA Meleagris* (L.). Meadows and pastures. About East Down, *Rev. J. H. Townsend.*

[\* *LILIUM Martagon* (L.). Copses. Mentioned in an old N. Devon list.

\* *Pomponium* (L.). Between S. Molton and Mollond, *G. Maw.*]

† *ORNITHOGALUM umbellatum* (L.). In an orchard near Saltcombe Hill House, apparently wild, *Fl. Sid.* Orchards at Ilington, *Fl. Dev.*

*pyrenaicum* (L.). Woods. Salterton, *Fl. Sid.*

*SCILLA autumnalis* (L.). Dry pastures. Babbicombe Downs; Anstis Cove Lane; rocks round Torbay; Mort-hoe; *T.F.R.*

*verna* (Huds.). Thurlestone near Kingsbridge, *R.S.* Hartland, *S.C.* (Babbicombe? *J. P. Jones.*)

*ALLIUM vineale* (L.) Waste ground. About Torquay<sup>1</sup> and S. Mary Church, *T.F.R.* Hope's Nose, *C.E.P.* About Plymouth, *Fl. Plym.* A few plants by the Canal, Exeter, *E.P.*

*ursinum* (L.). Moist meadows and hedge banks.

*HYACINTHUS non-scriptus* (L.). Woods and thickets.

<sup>1</sup> Mr. Parker thinks the Torquay plant is probably *A. sibiricum.*

*Colchicaceæ.*

*COLCHICUM autumnale* (L.). Meadows. Near Torquay, rare,  
C.E.P.

*Juncaceæ.*

*NARTHECIUM ossifragum* (Huds.). Bogs. Dartmoor; Hartland; Lundy Island; Haldon; Woodbury Hill.

*JUNCUS maritimus* (Sm.). Salt-marshes, rare. Abundant on the south side of the Taw, a short distance below Barum, *H. Watson*. Marshes at King's Teignton, *Fl. Dev.* Dawlish Warren, *G.B.W.* Paignton Sands, *C.E.P.*

*acutus* (L.). Sandy sea-coast, rare. Braunton Burrows, near the light-house, *H. Watson*. Northam Burrows, *T.B.F.* Formerly on Goodrington Sands, but the station is now destroyed. Exmouth, *E.P.*

*glaucus* (Sibth.). Wet places. Torquay, *R.S.*

*effusus* (L.). Marshy ground.

*conglomeratus* (L.). Marshy ground.

*castaneus* (Sm.). Bovey Heathfield, *C.E.P.*<sup>1</sup>

*obtusiflorus* (Ehrh.). Marshes, rare. S. Mary Church; Forde Bog, *C.E.P.*

*acutiflorus* (Ehrh.). Boggy places. Goodrington and Paignton, *R.S.*

*lamprocarpus* (Ehrh.). Boggy places. Forde Bog and S. Mary Church, *R.S.* Near Torquay, *C.E.P.* Plymouth, *Fl. Plym.* Haldon, *E.P.*

<sup>1</sup> Of this rare plant, usually found in mountain bogs at a great elevation, specimens deposited by Mr. Parker may be seen in the Herbarium of the Museum at Torquay.

JUNC. *supinus* (Moench). Boggy and wet places. Forde Bog; Haldon, *C.E.P.*

β. *J. nigritellus* (Koch). In a bog at Ivy Bridge, *Bab. Man.*

*squarrosus* (L.). Wet heaths and moors. Plyford Wood; Haldon Hill; about Exeter.

*compressus* (Jacq.). Damp places. Harpford Wood. Salcombe Hill, *Fl. Sid.* Bovey Heathfield, *R.S.* Haldon, *E.P.*

*bufonius* (L.). Marshy and wet places.

*Gerardi* (Lois.). Salt-marshes. Near Exmouth, *G.B.W.* Topsham, *E.P.*

*uliginosus* (Sm.). Wet places. Forde Bog, *R.S.* Haldon, *E.P.*

LUZULA *sylvatica* (Rich.). Shady places. Woods at Berry Pomeroy, *T.B.F.* Exewick Woods, *E.P.* Hey Tor; Blackstone Rocks: *Fl. Dev.* Clovelly Park, *T.B.F.*

*Forsteri* (DC.). Thickets, not common. Frequent about Plymouth, *Fl. Plym.* Berry Pomeroy Woods, *T.B.F.* Stoke Woods, *E.P.*

*pilosa* (Willd.). Thickets. Heavitree; Woodbury Hill, *G.B.W.* Berry Pomeroy Woods, *T.B.F.* Plymouth, *Fl. Plym.* Watersmeet, *H. Watson.* Stoke Woods, *E.P.*

*campestris* (Willd.). Pastures and dry places, common.

*multiflora* (Lej.). Turfy places. Frequent about Exeter, *G.B.W.* Harpford Wood, *Fl. Sid.* Forde Bog, *C.E.P.*

β. *L. congesta* (Lej.). Haldon, *E.P.*



*Alismaceæ.*

ALISMA *Plantago* (L.). Watery places.

*ranunculoides* (L.). Turfy bogs. Preston near King's Teignton.

SAGITTARIA *sagittifolia* (L.). Ditches and rivers. Plentiful in Clyst river, *E.P.*

BUTOMUS *umbellatus* (L.). Streams and pools. Topsham Marshes; Clyst river near Exewick; near Folly Farm, Ilfracombe; Hele near Tiverton.

TRIGLOCHIN *palustre* (L.). Marshy places. Exmouth; S. Mary Church; Ilfracombe.

*maritimum* (L.). Salt-marshes. Topsham and Exminster Marshes; Keyham near Plymouth; Goodrington; Braunton Burrows.

*Typhaceæ.*

TYPHA *latifolia* (L.). Ponds, &c. Lympstone and Clyst Marshes; old clay pits near King's Teignton: *Fl. Dev.* Near Chudleigh, *R.S.* Tiverton, *F.M.*

SPARGANIUM *ramosum* (Huds.). } Ditches.  
*simplex* (Huds.). }

*Araceæ.*

ACORUS *Calamus* (L.). In water. New Cut and Haine Banks, near Exeter, *Fl. Dev.* Near Bideford, *N.B.G.* Side of the canal, Exeter, *E.P.*

ARUM *maculatum* (L.). Hedge banks.

*Lemnaceæ.*

LEMNA *trisulca* (L.). Clear ponds, occasionally. S. Mary's Clyst; Exeter,

- LEMN. *minor* (L.). } Stagnant water.  
*polyrrhiza* (L.). }  
*gibba* (L.). Stagnant water. Between King's Teign-  
 ton and Bishop's Teignton, not common, *Fl. Dev.*

*Potamogetonaceæ.*

- RUPPIA *maritima* (L.). Salt-marshes. Braunton Burrows;  
 near Topsham.  
 ZANNICHELLIA *palustris* (L.). Stagnant water. Ditches about  
 Exeter; Braunton; Saltram.  
 POTAMOGETON *natans* (L.). Ponds, ditches, and slow streams.  
*oblongus* (Vir.). Ditches, streams, &c. Salcombe.  
*plantagineus* (Ducr.). Stagnant peaty water. Dart-  
 moor, &c.  
*rufescens* (Schrad.). Ditches and slow streams. Forde  
 Bog, *R.S.*  
*heterophyllus* (Schreb.). Ponds and ditches. Near  
 Ilfracombe.  
*lucens* (L.). Deepish water. Haldon, on the ice-  
 pond, *E.P.*  
*perfoliatus* (L.). Pools and streams. River Exe, be-  
 tween Topsham and Exeter; Haldon.  
*crispus* (L.). Ditches and streams. Near Totnes, in  
 the mill stream; river Exe.  
*gramineus* (L.). Ponds and ditches, rare. Powder-  
 ham, *Fl. Dev.*  
*compressus* (L.). Exeminster; Powderham; Wonford.  
*pusillus* (L.). Ponds and ditches. Fremington, *R.S.*  
*pectinatus* (L.). Ponds and streams. Goodrington  
 Marsh, *R.S.*  
*densus* (L.). Ditches. Near S. Mary Clyst bridge.

*Naiadaceæ.*

*ZOSTERA marina* (L.). In the sea. Abundantly in the estuary of the Exe, and on the eastern side of Plymouth Sound; Sidmouth; Teignmouth; Torbay.

β. *Z. angustifolia* (Roth). Usually on mud. Between Topsham and Lympstone, *G.B.W.* Torbay, *R.S.*

*Cyperaceæ.*

*SCHÆNUS nigricans* (L.). Turfy bogs. Bogs near Clovelly, *C. Kingsley*. Forde Bog, *R.S.* Goodrington Marsh, *C.E.P.*

*RYNCHOSPORA alba* (Vahl). Turfy bogs. Bovey Heathfield; Woodbury Hill; Shute Common, *Fl. Dev.*

*ELEOCHARIS palustris* (R. Br.). Wet and marshy places.

*multicaulis* (Sm.). Marshy places. Near the coal pits, Bovey Heathfield.

*acicularis* (Sm.). Damp places on heaths. Streams at Rora.

*SCIRPUS maritimus* (L.). Salt-marshes. Braunton Burrows; Exmouth: *H. Watson*. Near the junction of Exe and Clyst rivers, *Fl. Dev.* Goodrington, *R.S.* Topsham, plentiful, *E.P.*

*sylvaticus* (L.). Damp woods and banks.

*lacustris* (L.). Rivers and ponds. Rivers Exe, Clyst, and Plym; Powderham, *Fl. Dev.* Goodrington Marsh, *C.E.P.* Near Bideford, *T.F.R.* Canal below the double locks, Exeter, *E.P.*

*Tabernæmontani* (Gm.). Rivers and ponds. Powderham; Topsham.

*cæspitosus* (L.). Barren turfy moors. Haldon, plentiful, *E.P.*

- SCIRP. *fluitans* (L.). Ditches and ponds. Knighton Heath, R.S. Haldon, E.P.
- Holoschænus* (L.) Sandy coast, rare. Braunton Burrows, "in hollows and flats among the sand hills, not far from the lighthouse," T.B.F., 1859.
- ISOLEPIS *setaceus* (L.). Wet sandy and gravelly places. Stoke Wood, E.P.
- Savii* (S. & M.). Near the coast. Starcross, E.P. Dartmoor, W. S. Hore.
- ERIOPHORUM *vaginatum* (L.). Bogs and moors. Dartmoor, near Two Bridges, H. Watson. Haldon, E.P. Between Clovelly and Kilkhampton, Fl. Dev.
- angustifolium* (Roth). Bogs. Near Budleigh Salterton, and on Haldon Hill: G.W. Gissing. Near Petit Tor, and on Bovey Heath, R.S. Forde Bog, C.E.P. Lundy Island, T.F.R.
- β. elatius* (Koch). Cranmere Pool, Dartmoor, Fl. Dev.
- latifolium* (Hoppe). Bogs, rather rare. Haldon Hill, G. W. Gissing. Marshy places in North Devon, R.S.
- KOBRESIA *caricina* (Willd.). Bogs. Broad Clyst Heath; Haldon, plentiful, Fl. Dev.
- CAREX *pulicaris* (L.). Bogs. Haldon; Knighton Heath; *divisa* (Huds.). Near the sea.
- arenaria* (L.). Sandy places on the coast. Dawlish Warren, E.P.
- vulpina* (L.). Wet places. Forde Bog, R.S. Dartmoor, Fl. Plym. Haldon, E.P.
- muricata* (L.). Gravelly pastures.
- divulsa* (Good.). Moist shady places. Newport Hill and Landkey, near Barum, H. Watson. Clovelly, C. Kingsley. Stoke, G.B.W. Bickleigh Vale, Fl. Plym.

- CAR. teretiuscula* (Good.). Boggy meadows, rare. Ilington ;  
Clyst Marshes, *Fl. Dev.* Chudleigh, *C.E.P.*  
Cowley road, *E.P.*
- paradoxa* (Willd.). Haldon, a single plant, *E.P.*
- paniculata* (L.). Bogs. Forde Bog, *C.E.P.* Haldon,  
*E.P.*
- axillaris* (Good.). Marshes. Ilsham ; S. Mary Church,  
*R.S.*
- remota* (L.). Damp places. Clovelly, *C.K.* S. Mary  
Church, *C.E.P.* Exewick, *E.P.*
- stellulata* (Good.). Boggy places. Knighton Heath ;  
*R.S.* Plymstock, *Fl. Plym.* Haldon, *E.P.*
- elongata* (L.). Marshes, rare. Forde Bog, *R.S.*
- curta* (Good.). Bogs. Chudleigh ; Haldon.
- ovalis* (Good.). Meadows. Clovelly, *C.K.* Good-  
rington, *C.E.P.* Haldon, *E.P.*
- stricta* (Good.). Marshes. Powderham Park, *E.P.*
- ? [*cæspitosa* (L.). Clovelly, *C.K.*]
- acuta* (L.). Wet places. Clovelly, *C.K.*
- ? [*rigida* (Good.). Wet and stony mountainous places.  
Hamel Down, above Widdecombe in the Moor,  
*Fl. Dev.*]
- pallescens* (L.). Marshy places. Manadon Wood, *Fl.*  
*Plym.*
- panicea* (L.). Marshy places. Bickleigh Down, *Fl.*  
*Plym.*
- strigosa* (Huds.). Groves and thickets, rare. Chudleigh,  
*G. W. Gissing.*
- pendula* (Huds.) Damp woods. Moreton ; Withe-  
combe and Exewick Woods : *Fl. Dev.* Clovelly,  
*C.K.* Cowley, *E.P.*
- digitata* (L.). Woods on limestone, rare. Forde Bog.  
*R.S.*

*CAR. præcox* (Jacq.). Dry places. Near Torquay, *C.E.P.*  
Fordlands, *E.P.*

*pilulifera* (L.). Wet heaths. Bovey Heathfield, *R.S.*  
Maker, *Fl. Plym.* Haldon, *E.P.*

*glauca* (Scop.). Damp places. Clovelly, *C.K.* Stoke  
Wood, *E.P.*

*β. C. stictocarpa* ? (Sm.). Exeter, *E.P.*

*extensa* (Good.) } Marshes by the sea. Braunton  
*distans* (L.) } Burrows, *C.K.*

*flava* (L.). Wet places. Haldon, *E.P.* Forde Bog,  
*R.S.*

*Æderi* (Ehrh.). Bogs. About Witheridge.

*binervis* (Sm.). Dry heaths. Exmoor; Dartmoor;  
Haldon.

*lævigata* (Sm.). Marshes and wet thickets, rare.  
Lymptone, *Fl. Dev.* Stoke Woods; Rackenford,  
*G.B.W.* Manadon Wood, *Fl. Plym.*

? [*depauperata* (Good.). Dry woods, very rare. "Fre-  
quent," *Fl. Dev.*]

*sylvatica* (Huds.) Damp woods. Chudleigh, *G. W.*  
*Gissing.* Torquay, *R.S.* Manadon Woods, *Fl.*  
*Plym.* Haldon, *E.P.*

*Pseudo-Cyperus* (L.). Damp places, rare. Exeter  
Canal; S. John's, near Exmouth: *Fl. Dev.*  
Haldon and Exewick, *E.P.*

*filiformis* (L.). Peat bogs. Old claypits at Teign-  
bridge.

*hirta* (L.). Wet places. Chudleigh, *R.S.* Cowley  
road, *E.P.*

*ampullacea* (Good.). Very wet bogs. Clovelly, *C.K.*  
Chagford, *R.S.*

*vesicaria* (L.). Wet bogs. S. Mary's Clyst; Topsham;  
Chudleigh.

- CAR. *paludosa* (Good.). }  
*riparia* (Curt.). } Wet places.  
*saxatilis*. Torquay, E.P.

### Gramineæ.

CYNODON *Daetylon* (Pers.). Sandy shores. Devon, *Bab. Man.*

- \* PHALARIS *canariensis* (L.). Between Exmouth and Lymptone, *Fl. Dev.* New Road, Torquay, *G.W.G.*  
 About Plymouth, *Fl. Plym.* Not indigenous.  
*arundinacea* (L.). By water. River at Chudleigh, *C.E.P.*

ANTHOXANTHUM *odoratum* (L.). Pastures, common.<sup>1</sup>

- PHLEUM *pratense* (L.). Meadows and pastures.  
*arenarium* (L.). Sandy places near the sea. Exmouth ;  
 Teignmouth ; Paignton.

- ALOPECURUS *pratensis* (L.). Rich pastures.  
*geniculatus* (L.). Wet places. Goodrington, *R.S.*  
 Plymouth, *Fl. Plym.* Exeter, *E.P.*  
*fulvus* (Sm.). Wet margins of ponds.  
*bulbosus* (L.). Salt-marshes, rare. Exmouth, *G.B.W.*  
 Goodrington, *R.S.* Lymptone and Topsham  
 Marshes, *T.B.F.*

SESLERIA *cærulea* (Scop.). Stoke Woods, *E.P.*

NARDUS *stricta* (L.). Moors and heaths. Haldon, *E.P.*

- MILIUM *effusum* (L.). Damp shady woods. Stoke Woods,  
 near Exeter, *G.B.W.* Torquay, *R.S.* Instow,  
*N.D.L.* Saltram ; Manadon Wood : *Fl. Plym.*

PHRAGMITES *communis* (Trin.). Marshes. Maidencombe, *R.S.*  
 Rivers Clyst and Teign, *Fl. Dev.*

- PSAMMA *arenaria* (R. & S.). Sandy sea-shore. Exmouth,  
 Dawlish, &c.

<sup>1</sup> Mr. Parfitt records a var. "of much stronger growth, paler : the glumes very hairy, so as to give it a villose appearance. Near Exeter, rare."

- CALAMAGROSTIS lanceolata* (Both). Wet places, rare. Torquay, *C.E.P.* Exewick Wood, *Fl. Dev.*
- Epigejos* (Roth). Damp shady places. Coast near Combemartin, *G.B.W.*
- AGROSTIS setacea* (Curt.) Dry heaths. Milber Down, *C.E.P.*  
Holne Chase, *R.S.* Between Ivy Bridge and Shaugh, *Fl. Plym.*
- canina* (L.). Peaty heaths. Forde Bog, *R.S.* Milber Down, *C.E.P.*
- vulgaris* (With.). Dry places. Milber Down, *R.S.*
- alba* (L.) Fields, common. (The Fiorin grass.)
- β. *stolonifera*. Cliffs along the coast, *C.E.P.*
- POLYPOGON monspeliensis* (Desf.) Salt-marshes. Westmouth, *Fl. Sid.*
- GASTRIDIVM lendiferum* (Gaud.). Damp places near the sea, rare. Lympstone; Instow; Babbicombe: *Fl. Dev.* Exmouth, *G.B.W.* Dawlish, *H. Roberts.* Budleigh Salterton, *E.P.*
- HOLCUS lanatus* (L.). Pastures.
- mollis* (L.). Thickets or open places on light soil.
- AIRA cæspitosa* (L.). Meadows, thickets, &c.
- flexuosa* (L.). } Meadfoot Cliffs, Torquay, *R.S.*
- caryophyllæa* (L.). } Topsham, *E.P.*
- præcox* (L.). Dry and sandy places. Paignton, *R.S.* Haldon, *E.P.*
- TRisetum flavescens* (Beauv.). Fields. Torquay, *C.E.P.*
- AVENA fatua* (L.). Corn-fields.
- pratensis* (L.). Dry calcareous pastures.
- pubescens* (L.). Limestone districts. Grassy places about Torquay, *C.E.P.* Catdown Quarries, Plymouth, *T.B.F.*
- ARRHENATHERUM avenaceum* (Beauv.). Hedges and pastures. Torquay, *R.S.* Laira embankment, *Fl. Plym.*
- β. *A. bulbosum* (Lindl.). Meadfoot Cliffs, *R.S.*



- TRIODIA decumbens* (Beauv.). Hill pastures. Haldon; Hey Tor; Ashburton Downs.
- KOELERIA cristata* (Pers.). Dry pastures. S. Mary Church, *R.S.*
- MELICA uniflora* (Retz). Shady and rocky woods. Berry Pomeroy, *R.S.* Stoke Wood, *E.P.*
- MOLINIA cærulea* (Moench). Wet heaths. Dartmoor; Bovey Heathfield; Milber Down; Moon near Plymouth; Haldon.
- POA annua* (L.). Very common.
- bulbosa* (L.). Sandy sea-shore, rare. Teignmouth Den, *C.E.P.* Exmouth Sands, *G.B.W.* Under the Citadel and Hoe, Plymouth, *T.B.F.* Dawlish Warren, *E.P.*
- trivialis* (L.). Moist and shady places. Torquay; Plymouth.
- pratensis* (L.). Common.
- compressa* (L.). Dry places. Cheriton Bishop's, *G.B.W.* Near Laira Bridge, Saltram side, *Fl. Plym.* Tor-Mohun, *R.S.* Lympstone and Ilington, *Fl. Dev.*
- nemoralis* (L.). Shady places. Plymouth, *Fl. Plym.*
- GLYCERIA aquatica* (Sm.). Watery places. Near Torquay, *G.B.W.* Goodrington Marshes, *R.S.*
- fluitans* (R. Br.). Brooks, &c. Ilfracombe, in the Wilder, *T. A. Cox.* Torquay, *C.E.P.* Chelson meadow near Plymouth, *Fl. Plym.*
- SCLEROCHLOA maritima* (Lindl.). Damp places on the coast. Braunton; Paignton; Teignmouth.
- distans* (Bab.). Sea-shore and sandy places. Kemoock, *R.S.* Braunton Burrows, *N.D.* Starcross, *E.P.*
- procumbens* (Beauv.). Salt-marshes. Ilsham, *R.S.* Paignton, *C.E.P.* Starcross, *E.P.*

- SCLER. rigida* (Link). Dry places, rocks, and walls. Torquay, *R.S.*  
*loliacea* (Woods). Sandy sea coast. Paignton and Meadfoot, *C.E.P.* Babbicombe; Teignmouth; Exmouth, *Fl. Dev.*
- BRIZA media* (L.). Pastures. Torquay, *R.S.* Saltram, *Fl. Plym.*  
*minor* (L.). Dry and sandy places. Chagford, *G.B.W.* Near Tor Point, *T.B.F.* Catdown, *Fl. Plym.*
- CATABROSA aquatica* (Presl.) Ponds and ditches. Goodrington Marsh. (Probably *β. minor*, Bab.) Alphington, *E.P.*
- CYNOSURUS cristatus* (L.). Pastures.  
*echinatus* (L.). Sandy places, very rare. Under the Hoe, Plymouth (possibly escaped), *W. S. Hore.*
- DACTYLIS glomerata* (L.). Fields.
- FESTUCA uniglumis* (Sol.). Sandy sea-shore. Meadfoot Cliffs. Exmouth Sands.
- sciuroides* (Roth). Walls and sandy places.  
*myurus* (L.). Walls and dry sandy places. Kingskerswell and Forde Bog, *R.S.* Exmouth, *E.P.*  
*ovina* (L.). Dry hilly pastures.  
*β. F. duriuscula* (L.). Damp places. Torquay and S. Mary Church, *R.S.* Maker, *Fl. Plym.*  
*γ. F. tenuifolia* (Sibth.). Exmouth, *E.P.*  
*sylvatica* (Vill.). Near Exeter, *E.P.*  
*rubra* (L.). Dry sandy places. Braunton Burrows; Exmouth; Plymouth.  
*gigantea* (Vill.). Moist woods and thickets. S. Mary Church, *R.S.* Haldon, *E.P.*  
*arundinacea* (Schreb.). Banks near the sea. Waldon Hill, Torquay, *R.S.* Teignmouth; Shaldon.  
*β. elatior*. Damp pastures. Plymstock and Wembury, *Fl. Plym.*

- FEST. loliacea* (Huds.). Wet meadows. Torquay, *C.E.P.*  
*BROMUS asper* (L.). Damp woods and thickets. S. Mary Church and Berry Pomeroy, *R.S.*  
*sterilis* (L.). Waste places. Hope's Nose, *R.S.* Very abundant near Exeter, *E.P.*  
*diandrus* (Curt.). Dry sandy places, rare. Rocky valley near S. Mary Church, *R.S.* City walls, Exeter, *Fl. Dev.* Exmouth, and a var. with rachis and pedicels scabrous, *E.P.*  
*SERRAFALCUS commutatus* (Bab.). Common.  
*β. multiflorus*. (Parn.). Ilsham, *R.S.*  
*\*secalinus* (Bab.). Corn-fields. Hope's Nose, *R.S.* Topsham; Becky Fall, *Fl. Dev.*  
*racemosus* (Parl.) Common.  
*mollis* (Parl.) Common.  
*β. ovalis* (Parl.). Paignton Sands, *R.S.*  
*γ. velutinus* (Bab.). Sandy ground in Devon, *Bab. Man.*  
*BRACHYPODIUM sylvaticum* (R. & S.). Woods and hedges. Torquay, *R.S.* Chudleigh Rocks, *Fl. Dev.* Stoke Hill, Exeter, *E.P.*  
*pinnatum* (Beauv.). Dry limestone soil. Chudleigh; Ingsdon; Bovey Tracey; Ashburton, *Fl. Dev.* Exeter, rare, *E.P.* Redhills near Exeter, *E.P.*  
*TRITICUM caninum* (Huds.). Banks. Ingsdon; Rora Down; Tiverton; Exmouth.  
*repens* (L.). Too common. "Couch-grass."  
*β. littoreum* (Bab.). Sea-shore. Topsham, *E.P.*  
*laxum* (Fries). Sandy sea-shore. Paignton, *C.E.P.*  
*juncum* (L.). Sandy sea-shore. Dawlish; Teignmouth; Bovisand; Exmouth.  
*ELYMUS arenarius* (L.). Sandy sea-shore. Paignton and Goodrington Sands, *R.S.* Exmouth, *E.P.*

*HORDEUM pratense* (Huds.). Damp meadows. Withecombe Raleigh; Plymouth; Barum.

*murinum* (L.). Waste places. Exeter; Torquay, &c.

β. *arenarium* (Bab.). Sandy sea-shore. Dawlish; Topsham; Paignton. Exeter, *E.P.*

*maritimum* (With.). Sandy pastures near the sea.

Exmouth Sands, *Fl. Dev.* Near Barum, *N.D.L.* Topsham, *E.P.*

*LEPTURUS incurvatus* (Trin.). Sandy salt-marshes. Mortehoe,

*Mrs. Ludlow*. Berry Head, *R.S.* Exmouth, *J.P.*

Chelson meadows, *Fl. Plym.* Plentiful in a meadow by Topsham bridge, *E.P.*

*LOLIUM perenne* (L.). Common. A monstrosity<sup>1</sup> occasionally near Exeter, *E.P.*

\**italicum* (A. Braun). Cultivated fields. Exmouth (an escape?), *G.B.W.* S. Mary Church, *R.S.* Italian Rye-grass.

*temulentum* (L.). Cultivated fields.

β. *L. arvense* (With.). Corn-fields; probably not uncommon, *T.B.F.*

[\* *linicola* (Sond.). Cultivated fields. Near Exeter, but certainly introduced, *E.P.*]

<sup>1</sup> See *Bab. Man.* p. 413.

## CRYPTOGAMEÆ.

## EQUISETACEÆ.

- EQUISETUM arvense* (L.). Wet tillage fields,  
*Telmateja* (Ehrh.). Banks of streams, &c. Hele near  
 Ilfracombe; Maidencombe, *T.F.R.* Petit Tor,  
*C.E.P.*  
*sylvaticum* (L.). Damp shady places. Budleigh Sal-  
 terton, *R.S.*  
*limosum* (L.). Streams and wet places.  
*palustre* (L.). Boggy places. Watcombe, *R.S.*  
*variegatum* (Weber.). "In abundance on the face of  
 the cliffs from Salcombe to Branscombe, but  
 always in the springs which burst out between the  
 greensand and new-red-sandstone."—*Rev. R.*  
*Cresswell*. Side of the railway about two miles  
 from Torquay, *E.P.*

FILICES.<sup>1</sup>

## POLYPODIACEÆ.

*Polypodiææ.*

- POLYPODIUM vulgare* (L.). Shady banks, walls and old trees,  
 common.  
*β. semilacerum* (Link.). Berry Pomeroy Castle,  
*T.F.R.*, 1846; *Rev. J. M. Chanter*, 1856. Rare.

<sup>1</sup> I am greatly indebted to Mr. Moore of Chelsea Gardens for his kindness in revising this portion of the list,

- P. vulg.* var. *multifidum* (M.). Dartington Lane, *Fl. Tot.* Rare.  
*bifidum* (M.). Near Ilfracombe, *J.M.C.* Lustleigh, *J.M.C.* Near Exeminster, *R. J. Gray.*  
*serratum* (M.). Frequent. Moreton Hampstead, *J.M.C.*  
*crenatum* (M.). Common.  
*interruptum* (M.). Near Ilfracombe, *J.M.C.* Barum, *C. Jackson.*  
*compositum* (M.). Ilfracombe, *J.M.C.*  
*serrulatum* (M.). Morteheo, *J.M.C.* Ottery S. Mary, *Mr. Wollaston.*  
*denticulatum* (M.). Devon, *J.M.C.*  
*Dryopteris* (L.). Shady mountainous places. Lane leading from Harford to Ivy Bridge, *Miss J. Gray*, 1858. Near Ilfracombe, *J.M.C.* Challacombe, *F. H. Dempster.* Exmoor, *J.M.C.*  
*Phegopteris* (L.). Damp shady places. Valley of the Meavey, *J.M.C.* Lydford and Becky Falls, *Fl. Dev.* On Great Mistor, White Tor and Longaford Tor, Dartmoor: also in a lane leading to Sheep's Tor and Challacombe, *R.J.G.*, 1856. Cock's Tor, *W. S. Hore.* Shaugh Bridge, *F. H. Goulding.*  
*ALLOSORUS crispus* (Bernh.). Stony places in mountainous districts. Exmoor and near Lynton, *N. Ward*, 1841. [Challacombe?]

### *Aspidiæ.*

- CRYSOPTERIS fragilis* (Bernh.). Rocks and walls. Very rare in Devon. Near Ilfracombe, *J.M.C.* Limestone rocks near Tiverton, *F. Mackenzie.*  
 [var. *sempervirens.* "Devon?" *Moore's Hb.*]  
*POLYSTICHUM aculeatum* (Roth). Hedge banks. About Exeter and Torquay, Ilslington, &c. Less frequent in N.

Devon, Trentishoe and Marwood, *J.M.C.* Tiverton, *F.M.*

*P. acul. β. lobatum* (M.). Elevated parts of Exmoor, and near Barum, *J.M.C.* Tiverton, *F.M.* Near Shillingford and Torquay, *R.J.G.* Buckfastleigh, *Miss Kitson.* Frequent about Plymouth, *F.H.G.*

var. *lonchitidioides* (M.). Near Ilfracombe, *J.M.C.* Chudleigh and Dunchideock, *R.J.G.*, rare. Tiverton, *F.M.* Challacombe, *F. H. Dempster.*

*cristatum* (M.). Barum, *F.H.D.*

*angulare* (Presl). Sheltered woods and hedge banks.

Very common about Ilfracombe, and most parts of the county.

var. *hastulatum* (M.). Trentishoe, *J.M.C.*

*aristatum* (M.).

*subtripinnatum* (M.). } Ilfracombe, *J.M.C.*

*tripinnatum* (M.). }

*imbricatum* (M.). Trentishoe, *J.M.C.* and *T.F.R.*

*angustifrons* (M.). Barum.

*lineare* (M.). Devon.

*acutum* (M.). Barum.

*dissimile* (M.). Barum.

*supralineatum* (M.). Barum.

*præmorsum* (Allch.). Barum.

*ornatum* (M.). Barum.

*variabile* (M.). Barum.

} *C. Jackson.*

*quadratum* (M.). Devon, *Mr. Wollaston.* S.

Devon, *Miss Hoseason.*

*latum* (M.). Barum, *C. Jackson.* Ilfracombe, *J. Dadds.*

*biserratum* (M.). S. Devon, *Miss Hoseason.* Ilfracombe and Combemartin, *J.M.C.* Barum, *F. H. Dempster.*

*multifidum* (M.). Ilfracombe and Combemartin,

*J.M.C.* Barum and Westleigh, *C. Jackson*,  
Upcott, *T. Wrey Harding*.

- P. ang.* var. *furcatum* (M.). Gittisham, near  
Ottery.
- |   |                         |
|---|-------------------------|
| <i>pterophorum</i> (M.). Ottery.  | } <i>Mr. Wollaston.</i> |
| <i>gracile</i> (Woll.). Devon.  |                         |
| <i>inæquale</i> (M.). Devon.  |                         |
| <i>alatum</i> (M.). Devon.  |                         |
| <i>decompositum</i> (M.). Ottery.   |                         |
| <i>stenophyllum</i> (M.). Devon.  |                         |
| <i>trapezoideum</i> (M.). Ilfracombe, <i>J.M.C.</i>   |                         |
| <i>grandidens</i> (M.). Totnes, <i>Mr. R. Penwell</i> .   |                         |
| <i>confluens</i> (M.). Torquay, <i>Moore's N.P.</i>   |                         |
| <i>plumosum</i> (M.). Ottery, <i>Mr. Wollaston.</i> Barum,<br><i>C. Jackson.</i>  |                         |
| <i>proliferum</i> (M.). Devon, <i>Mr. Choules</i> and <i>Mr.</i><br><i>Wollaston.</i>                                     |                         |
| <i>Wollastoni</i> (M.). Barum, <i>C. Jackson.</i> Ottery,<br><i>Mr. Wollaston.</i>  |                         |
| <i>cristatum</i> (M.). Ottery, <i>Mr. Wollaston.</i> Bicking-<br>ton, near Barum, <i>C. Jackson.</i> Devon, <i>J.M.C.</i> |                         |
| <i>Kitsoniæ</i> (M.). Torquay, <i>Miss Kitson</i> , 1856.   |                         |
- LASTREA *Oreopteris* (Bory). Frequent about Ilfracombe and  
on Dartmoor, *T.F.R.* Brendon Woods; Lyn-  
mouth; Challacombe; Exmoor: *Moore's N.P.*  
Bulverton, *Fl. Sid.*
- var. *abrupta* (M.). Barum, *C. Jackson.*
- Filix-mas* (Presl). Common.
- β. *paleacea* (M.). Common in N. Devon. Torquay,  
*C.E.P.* (*L. Borreri* Newm.)
- γ. *abbreviata* (Bab.) Hartland, *J.M.C.* Near  
Ilfracombe, *T.F.R.* Rare.
- var. *pumila* (M.). Near Ilfracombe. Lundy Island,  
*T.F.R.* Hartland, *J.M.C.*



- L. F.-mas multifida* (M.)  
*dichotoma* (M.).  
*erosa* (M.).  
*deorso-lobata* (M.) } Devon, *J.M.C.*  
*incisa* (M.). Common.  
*cristata* (M.). Devon, *Moore's N.P.*, rare.  
 Ilfracombe, *J. Dadds.*  
*crispa* (M.). South Molton, *Rev. J. Manns.*  
*producta* (M.). Barum, *C. Jackson.*  
*spinulosa* (Presl). Marshy places and wet woods.  
 Far from common. Dunsford Wood; Fingle  
 Bridge; Exewick wood: *R.J.G.* Chagford, *R.S.*  
 Berry Pomeroy Woods, *T.F.R.* Forde Bog,  
*C.E.P.* Eggesford, *F.H. Dempster.* Barum, *C.*  
*Jackson.*  
*dilatata* (Presl). Woods, banks, &c. Abundant.  
*β. dumetorum* (Newm.) Challacombe, *J.M.C.* Near  
 Ilfracombe, *J. Dadds.*  
*γ. nana* (Newm.). Exmoor and near Ilfracombe,  
*J.M.C.*  
*δ. collina* (Newm.). Ilfracombe, *F. Clowes.*  
*ε. Chanteriæ* (M.). Hartland, *Mrs. Chanter.* Challa-  
 combe, *F. H. Dempster.*  
 var. *angusta* (M.). Hartland, *Mrs. Chanter.*  
*deltoidea* (M.). Barum, *C. Jackson.* Mortehoe,  
*J.M.C.*  
*fuscipes* (M.). Dartmoor and near Ilfracombe,  
*J.M.C.* Torquay<sup>1</sup>, *J. Carton.*  
*micromera* (M.). Ilfracombe, *J.M.C.* Barum,  
*C. Jackson.*  
*obtusa* (M.). Ilfracombe, *J.M.C.*

<sup>1</sup> The Torquay plant is not glandular. See *Moore's N. P.*, 8vo. edition.

*L. dilat. tanacetifolia* (M.). Hartland, *J.M.C.*

*valida* (M.). Westdown near Ilfracombe, *J.M.C.*

*Feniseeii* (Wats.). Frequent. Very large at Hartland, *J.M.C.* Very dwarf and stiffly reflexed, in loose stone walls about Ilfracombe, *T.F.R.* Barum; Marwood; Eastdown: *Rev. F. Mules.* Hobby Woods, Clovelly, *T.B.F.* Parracombe Hill; Shaugh Bridge; Bickleigh Vale: *R.J.G.* Berry Pomeroy, *C.E.P.* Tiverton, *F. Mackenzie.*

[*L. Thelypteris*<sup>1</sup> and *L. cristata* are recorded (without stations) in *Fl. Dev.*, and *L. rigida* has been reported from Dartmoor, but, as it would seem, incorrectly.]

### *Asplenieæ.*

*ATHYRIUM Filix-fœmina* (Roth). Common.

β. *A. molle* (Roth).<sup>2</sup> Frequent in N. Devon.

γ. *A. trifidum* (Roth). Frequent.

δ. *rhæticum* (Roth).<sup>3</sup> Frequent. (*Polypodium rhæticum* Linn.)

var. *stenodon* (M.). } Ilfracombe, *J.M.C.*  
*excurrens* (M.). }

*odontomanes* (M.). Challacombe and Marwood, *F. Mules.* Barum, *H. F. Dempster.*

*incisum* (Hoffm.). Marwood and Bittadon, *F. Mules.*

*laxum* (Schum.). Parracombe, *J.M.C.* (Pinnules distant.)

<sup>1</sup> "I believe I found this on Little Haldon some years ago."—*Extract from a Letter from Rev. H. Roberts.*

<sup>2</sup> Mr. Moore now unites β and γ to form the type of the species.

<sup>3</sup> Seedlings of this plant on the rock at Exewick have been recorded as *Cystopteris fragilis.*

- ATH. F.-f. pyramidale* (M.). Devon, *J.M.C.*  
*laciniatum-minus* (M.). Ilfracombe, *C. Jackson.*  
*nudatum* (M.). Devon, *C. Jackson.*  
*erosum* (Woll.). Marwood, *F. Mules.*  
*capitatum* (M.). Ilfracombe, } *C. Jackson.*  
*laceratum* (M.). Devon, }  
*caudiculatum* (M.). Chambercombe, near Ilfracombe, *J.M.C.*  
*polyclados* (M.). } Ilfracombe, *J.M.C.*  
*furcatum* (M.). }  
*polydactylon* (M.). Barum, *C. Jackson.*  
*multifidum-minus* (M.). Ilfracombe, *C. Jackson.*  
*frondosum* (M.). Devon, *J.M.C.*

- ASPLENIUM** *lanceolatum* (Huds.). Rocks and walls. Marwood; Westdown; Morteohoe; Ilfracombe: *J.M.C.* Countesbury, *G.B.W.* Near the Tors at Lynmouth, *R.J.G.* Morwell-rocks on the Tamar, *F.H.G.* Bickleigh Vale and Buckland Monachorum, *Rev. W. S. Hore.* Virtuous-Lady Mine; Shaugh Vale: *J.M.C.* Rocks by the Plym, *R.J.G.* Wall near Holne Bridge; Lane near Spitchwick, going to Blacket Tor: *Miss Kitson.* About Torquay, *C.E.P.* Hope's Nose, *R.S.*  
*Adiantum nigrum* (L.). Walls and rocks. Common.  
 var. *microdon* (M.).<sup>1</sup> Hartland, *J.M.C.* Barum, *C. Jackson.*  
*obtusatum* (M.). Common in N. Devon. Torquay, *Miss E. Burmester.*  
*acutidentatum* (M.). Ilfracombe, *J.M.C.*  
*fissum* (M.). Combe Royal near Kingsbridge, *Miss Hoseason.*

<sup>1</sup> "The Jersey plant is a var. of *lanceolatum*; the Devon one of *Ad. nigrum*."—*T. Moore.*

*A. Ad. nig. intermedium* (M.).<sup>1</sup> Frequent in S. Devon. S. Mary Church; Dartmouth Castle. Barum, C. Jackson. Ilfracombe, J. Dadds. Ottery S. Mary, Mr. Wollaston.

*decompositum* (M.). Manaton, J.M.C.

*marinum* (L.). Frequent on the coasts. Ilfracombe. Very fine at Hartland, J.M.C. Lynmouth, Rev. T. Hooper. Valley of Rocks and Leigh Abbey, T. Clark. Georgeham and Marwood, F. Mules. Teignmouth; Rocks round Torbay: T.F.R. Plymouth; Dawlish: Miss Griffiths. Salcombe; Stoke Gabriel; Babbicombe: N.B. Ward.

var. *lobatum* (M.). Hartland, J.M.C.

*trapeziforme* (Clapt.). Salcombe near Kingsbridge, T. G. Carter. Torquay, C. Smith.

*pulchrum* (M.). Totnes, C. Scott.

*ramosum* (Woll.). Devon, G. B. Wollaston.

*acutum* (M.). Plymouth Hoe, J. Banker. Dartmouth Castle; Croyde: J. R. Chanter.

*Trichomanes* (L.). Walls, rocks, &c. Common.

var. *incisum* (M.). Devon, W. S. Hore.

*lobatum* (M.). Devon, J.M.C. Ottery S. Mary, Mr. Wollaston.

*crenato-lobatum* (M.). Mill Slade near Lynton, C. Jackson.

*ramosum* (Woll.). Newte's Hill near Tiverton, F. Mackenzie. Abundantly about six miles from Ilfracombe, Mrs. Chanter. Rare.

*Ruta muraria* (L.). Common on rocks and old walls.

var. *dissectum* (M.). Devon, Mr. Wollaston.

*septentrionale* (Hoffm.). Dry rocks and stone walls. Near Lynton on a loose stone wall facing north,

<sup>1</sup> This variety approaches very nearly to the Irish plant *A. acutum* (Bory), and is often mistaken for it.

at an elevation of 1000-1100 feet. *N. Ward*, 1841; *Miss Hill*, 1856. Devon, *Moore's Hb.*<sup>1</sup>

*CETERACH officinarum* (Willd.). Frequent in S. Devon on limestone. Rare in N. Devon. Marwood, on old walls about the Church and Parsonage, *Rev. F. W. Collison*. Lynmouth, *R.J.G.* Kentisbury Church, *C.S.*

var. *crenatum* (M.). Devon, *R.J.G.*

*ramosum* (M.). Ilfracombe, *J. Dadds*.

*SCOLOPENDRIUM vulgare* (Sm.). Hedge banks, &c. Very frequent.

var. *sagittifolium* (Woll.). Fremington, *C. Jackson*.

*sagittato-crispum* (M.). Barum, *C. Jackson*.

Ottery S. Mary, *Mr. Wollaston*.

*polyschides* (Gray.).

*obtusidentatum* (M.).

*crenato-lobatum* (M.). Barum, *C. Jackson*. Ilfracombe, *J.M.C.*

*sinuatum* (M.).<sup>2</sup> Ilfracombe, *J.M.C.* and *J. Dadds*.

*projectum* (M.).

*turgidum* (Woll.).

*marginato-fissum* (M.).

*abruptum* (M.).

*marginatum* (M.). Combemartin, *J.M.C.*

*subtripinnatum* (M.). Ilfracombe, *J. Dadds*.

*variabile-cristatum* (M.). Barum, *C. Jackson*.

*variabile* (M.). Ilfracombe, *J.M.C.* and *J. Dadds*.

*undulatum* (M.). Torquay, *R.J.G.* and *Miss Kitson*.

*crispum-latum* (M.). Barum, *C. Jackson*.

*crispum* (Gray). Torquay, *Miss Kitson*. Barum, *C. Jackson*. Marwood, *J.M.C.*

<sup>1</sup> *A. germanicum* was found close on the borders of Devon, in 1859, by *T. B. Flower, Esq.*

<sup>2</sup> Including *laciniatum*.

- S. vulg. jugosum* (M.). Barum, *C. Jackson*.  
*scalpturato-lobatum* (M.). Dunchideock, *R.J.G. Kitsoniæ* (M.). Torquay, *Miss F. Kitson*.  
*ramosum* (Gray). Ilfracombe, *J.M.C. Lee*, *Rev. G. Tugwell*.  
*multifidum* (Gray). Ilfracombe, *J.M.C. Torquay*, *Miss Kitson*.  
*fissum* (M.). Torquay and Dunchideock, *R.J.G. lobatum* (M.). Marwood, *Rev. F. Mules*.  
*cornutum* (M.). } Ilfracombe, *J.M.C.*  
*digitatum* (M.). }  
*Jacksonii* (M.). Bideford, *C. Jackson*.  
*ramoso-contractum* (M.). Devon, *C. Jackson*.  
*supralineatum* (M.). Ilfracombe, *J.M.C. Torquay* and Dunchideock, *R.J.G.*

### *Blechnæ.*

- BLECHNUM** *boreale* (Sw.). Woods and hedgerows, common.  
 var. *heterophyllum* (Woll.). Ilfracombe, *J. Dadds*.  
*serratum* (Woll.). Barum, *C. Jackson*. Ottery  
 S. Mary, *Mr. Wollaston*.  
*multifidum* (Woll.). Ilfracombe, *J. Dadds*. Mar-  
 wood, *Rev. F. Mules*.  
*bifidum* (Woll.). Barum, *C. Jackson*.  
*imbricatum* (M.). Parracombe, *J. Dadds*. Barum,  
*C. Jackson*.  
*concinnum* (M.). Marwood, *F. Mules*. Barum, *C.*  
*Jackson*.  
*crispatum* (M.). Barum, *C. Jackson*.

### *Pterideæ.*

- PTERIS** *aquilina* (L.). Heaths and woods; Common Bracken.  
 var. *integerrima* (M.). Marwood, *F. Mules*.

- Pt. aquil. crispa* (Woll.). Marwood, *F. Mules*.  
*multifida* (Woll.). Chagford, *J.M.C.* Barum, *H.F.*  
*Dempster*. Ottery S. Mary, *Mr. Wollaston*.  
*depauperata* (Woll.). Marwood, *F. Mules*.

### *Adianteæ.*

- ADIANTUM Capillus Veneris* (L.). Sea coast. Ilfracombe,  
*T.F.R.* Rocks at Mudstone Bay near Brixham;  
 Berry Head: *C.E.P.*  
 var. *incisum* (M.). Mewstone Bay, *Newman*.

### *HYMENOPHYLLACEÆ.*

- HYMENOPHYLLUM tunbridgense* (Sm.). Generally amongst  
 moss in wet places. Near Becky Fall, *J.M.C.*  
 Near Shaugh Bridge, *R.J.G.* Bickleigh Vale,  
*R.S.* Cornwood, *Fl. Plym.* Vixen Tor and  
 Stapleton Tor, Dartmoor, *Moore's N.P.* Waters-  
 meet near Lynmouth, *J. Ralfs*.  
*Wilsoni* (Hook.). Banks of the Plym; Lynmouth:  
*J.M.C.* Becky Fall, *G.B.W.* Dunsford Bridge,  
*Fl. Dev.* Wistman's Wood, *W. S. Hore*. White  
 Tor; Langaford Tor; Great Mistor: *R.J.G.*  
 West Lyn; Bickleigh Vale: *N. B. Ward*.  
 Chudleigh, *E.P.* Shaugh Bridge; Vixen Tor;  
 Sheep's Tor: *Moore's N.P.* The two species are  
 frequently found growing together.

### *OSMUNDACEÆ.*

#### *Osmundeæ.*

- OSMUNDA regalis* (L.). Boggy places and by streams. Hart-  
 land, *T.F.R.* Above Martinhoe Mill, *C. Scriven*.

Lynmouth, *T.F.R.* Dawlish; between Budleigh Salterton and Exmouth; Watermouth, near Ilfracombe; Holne Chase; Ivy Bridge: *H. F. Dempster.* Banks of the Dart, Teign, and Erme.

### *Ophioglosseæ.*

**BOTRYCHIUM** *Lunaria* (Sw.). Pastures. Salcombe Hill, *Fl. Sid.* Haldon Hill, *Miss Hunt.* North walk, Lynton, *Mrs. R. J. Gray.* Glebe at Martinhoe, *C.S.* Near Barum, *Messrs. Pince's Gardener.* By the Dart.

**OPHIOGLOSSUM** *vulgatum* (L.). Damp pastures. Near Barum, *N.D.L.* Near Salcombe Hill House, *Fl. Sid.* Near Tor Abbey, *R.S.* Hurston near Exeter, *R.J.G.* Chudleigh, *Miss J. Gray.* Glebe at Martinhoe, *C.S.* Slateford, *Moore's N.P.* Wet meadows in many parts of the county, *G.B.W.*

### *LYCOPODIACEÆ.*

**LYCOPODIUM** *clavatum* (L.). Dartmoor; Haldon; Black Down, *Fl. Dev.* Lints Tor, *T.F.R.* Martinhoe Common, *C.S.* Exmoor; Brandon Common: *R.J.G.*

*Selago* (L.). Near Kingsbridge, *Miss Griffiths.* Woodbury Hill, *J.P.* Bovey Heathfield, *C.S.P.*

*selaginoides* (L.). Trentishoe Down, *N.D.L.*

### *MARSILIACEÆ.*

**PILULARIA** *globulifera* (L.). Margins of pools, &c. Black Down, *G.B.W.* Between Gulliford Cross and Combe Farm near Lympstone, *Fl. Dev.*



## NOTE.

FUMARIA *capreolata* (L.). (p. 5.)

While this work was in the press, a paper on the "Capreolate Fumariæ of Britain" was read before the Linnæan Society by C. C. Babington, Esq., from which it appears that "Four plants have in Britain obtained the name of *F. capreolata*, but that that name is not properly applicable to any one of our species, which are

1. *F. pallidiflora* (Jord.).
2. *F. Boræi* (Jord.). Probably this is the *F. capreolata* of Smith.
3. *F. confusa* (Jord.).
4. *F. muralis* (Sond.).

Of these 1 and 3 occur in Devon.

"The only British plant which can be confounded with these *capreolata* is the diffuse state of *F. officinalis*."

THE END.

## ERRATA, &c.

Page 1 line 25. Dele *Fl. Dev.*\* After Mouth of the Otter add "*Fl. Sid.*"

5 „ 23. For Downend near Bideford read Downend near Braunton.

6 „ 24. After Teignmouth add Ilfracombe, &c.

11 „ 27. *SILENE Armeria*. Dele the stations after "Near Stover." They belong to *DIANTHUS Armeria*. I imagine the plant I found near Stover must have been an "escape."

3. As far as my own experience goes, *L. vespertina* has its flowers more usually *white* than otherwise.

22. For *HONKENJA* read *HONKENEJA* (sometimes spelled *HONKENYA*).

18 last line. *T. incarnatum* is not unfrequently found as an escape from cultivation. On the wild plant the flowers are generally nearly *white*. See *Bab. Man.* p. 76.

20 „ 12. After Near the sea add in Devon.

16. *A. Vulneraria* is sometimes found in inland meadows, where it is hardly recognisable for the same plant.

22 „ 22. For *C.S.P.* read *C.E.P.*

24 „ 29. Dele N. Devon, *N.D.L.*

26 „ 17. The Langleigh plant is most likely *E. obscurum*.

28 „ 4. After Buckland in the Moor add "*Fl. Dev.*"

29 „ 22. Add Formerly on Hillsborough near Ilfracombe, but long since extinct.

29. Add *P. segetum* (Koch). Near Braunton, *C.S.*

31 „ 20. For *maritimum* read *maritimus*.

35 „ 17. The occurrence of *C. Linosyris* in N. Devon is very doubtful, though it is given in the old *N.D.L.*

41 „ 19. Add Frequent about Martinhoe, *C.S.*

43 „ 6. *C. filiformis*. I have vainly endeavoured to gain any precise information about this. It is said to occur sparingly on Dartmoor.

47 „ 27. After in the north add Ilfracombe.

54 „ 8. For Warren Wood; Torquay: read Warren Wood, Torquay.

9. After New Cut add near Torquay.

62 „ 16. Add Sparingly on Hillsborough near Ilfracombe.

74 „ 5. *C. Dactylon*. I have not succeeded in ascertaining where this is found in the county.

76 „ 31. For *N.D.* read *N.D.L.*

\* I regret that by an inadvertence, which it is now too late to rectify, *Fl. Dev.* has in this, and a few other instances, been substituted for the real authority.

N.B. I shall be grateful for any confirmation or correction relative to the *rariores*.



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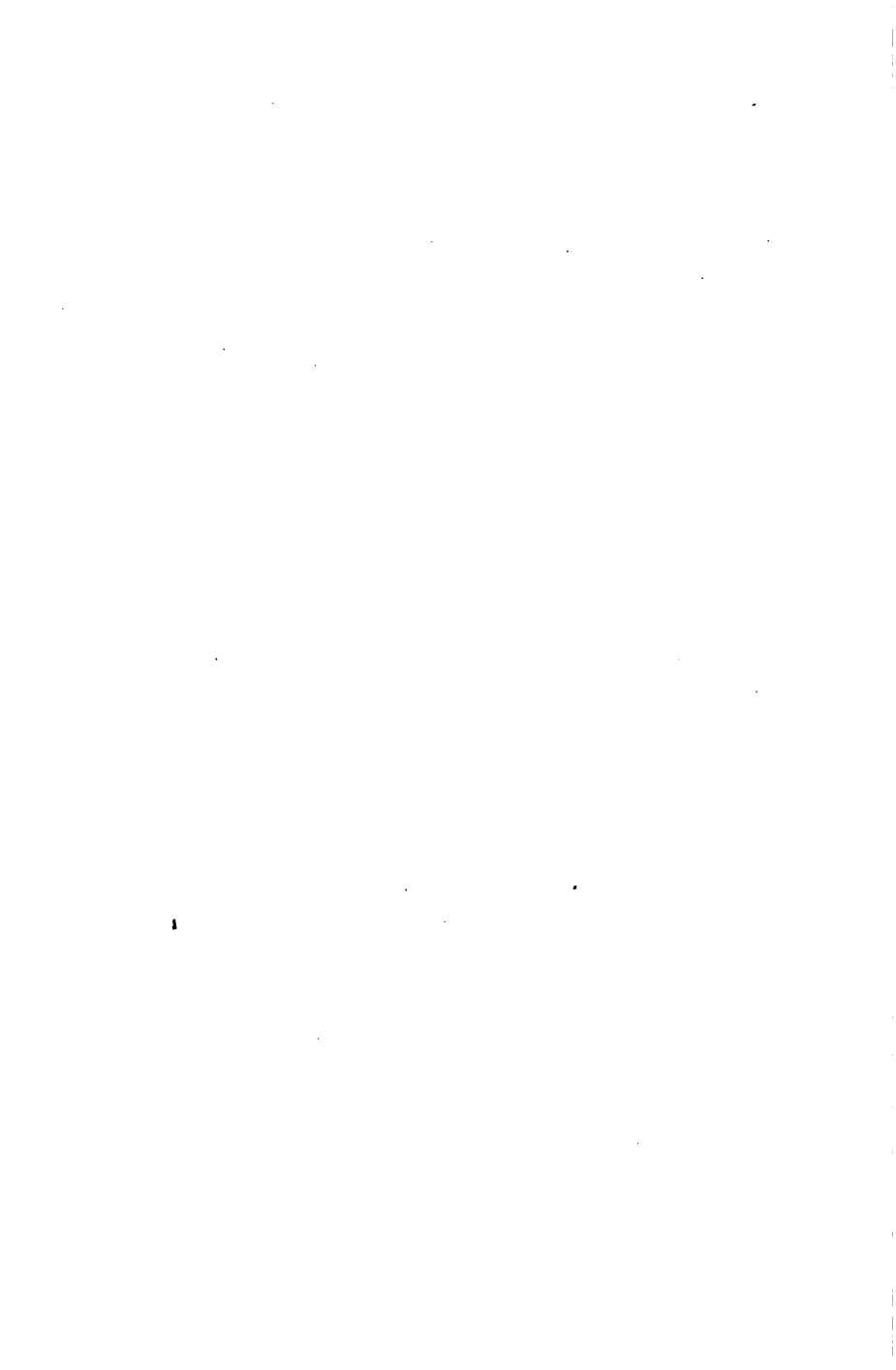
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*London : Printed by Spottiswoode & Co. New-street Square.*





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